Fusion

ALTOGETHER BETTER

Autumn 2008

Integrated Structured Cabling and Coax Solutions

Fusion
ALTOGETHER BETTER

Integrated Structured Cabling and Coax Solutions

The Fusion product range represents the outcome of two years of market research and focus groups to establish installers and users expectations from the very best cabling system. Fusion embraces the latest technologies and sets a new benchmark for structured cabling products.

Altogether Better because...

- **Completely integrated** – so everything fits together perfectly
- **Fast to install** – every aspect of design optimised to save you time
- **No excess packaging** – save time opening packs and cut down impact on the environment
- **25 year warranty** – exceptional performance and consistency *(see page 38 for more details!)*

25 YEAR WARRANTY

Ordering Information

For Sales/Technical Support call **0845 370 4709**
Our Fusion team is available from 8:30am to 5:30pm Monday to Friday.
Email: **sales@fusiondatacom.com**
www.fusiondatacom.com
Fusion Datacom, PO Box 556, Greenford, Middlesex UB5 9JS

Our expanding Fusion range now includes audio visual and coaxial products that are **altogether better** in **price, quality** and **range!**
See pages 24-27 for coaxial cable, connectors, phono leads, plugs, BNC panels, modules ... and so much more!

Fusion AV
ALTOGETHER BETTER

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Just a few of the new products brought to you by Fusion!

Cat 6 PVC Grey Cable
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RJ45 Cat 5e Modules
In Black
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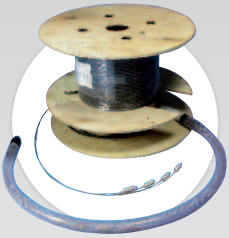

Pre-Terminated Fibre
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Cabinet Fixing Bracket
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Coax Cable
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Dual Pull Cable Box
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Voice Cable
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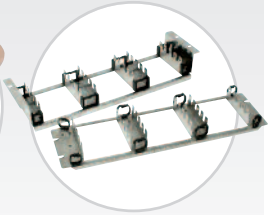


Sub-Racks
Page 21

Full range of Fusion product data sheets available to download online at www.fusiondatacom.com

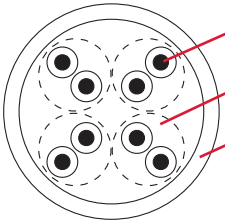
Fusion CAT 5e Cable

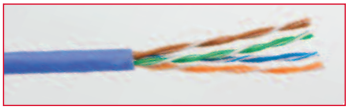
Altogether better because...

- **25 year system warranty**
- **Competitively priced**
- **Metre marked 305-0m**
- **Category 5e compliant**

Heavy duty boxes are:

- **designed to take a bashing!**
- **suitable for stacking**
- **have plastic reinforced handle grips**
- **have no-snag cable dereeler**



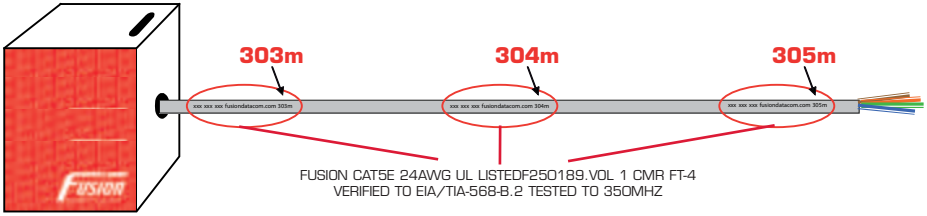


FUSION PRICE CHECK **Price Checked** GUARANTEED

All Fusion Cat 5e cable is price checked against the industry prices on a monthly basis

Fusion cable metre marking

Starting at 305m and decreasing to 0m as the cable is pulled from the box



FUSION CAT5E 24AWG UL LISTEDF250189.VOL 1 CMR FT-4
VERIFIED TO EIA/TIA-568-B.2 TESTED TO 350MHZ

FUSION 'DUAL PULL' CABLE BOX

NEW!

- A heavy-duty Cat 5e cable distribution box which is supplied complete with two inner 305 metre cable boxes.
- Saves time! - designed to assist the cable installer by allowing 2 cables to be dispensed at the same time for quicker cable laying.
- Made with a removable perforated front outlet so cables can be pulled out quickly and easily.
- The two inner Fusion cable boxes can be used individually as an option.
- 305 to 0 metre marking
- 25 year warranty
- No-snag cable de-reeler
- Heavy-duty boxes designed to take a bashing and easy to stack

FUSION CAT5E PVC - **PART NO. T70-0050**
FUSION CAT5E LSOH - **PART NO. T70-0058**

FUSION CAT 5E PVC CABLE

Fusion 4 Pair UTP Cat 5e PVC Grey Cable. Supplied in reinforced no snag `easy reel' boxes – 305M (1000ft) solid core unshielded cable meeting and exceeding the requirements of TIA/EIA 568A ISO/IEC 11801.

Approval: EC Verified by Delta ETG verified, UL listed and verified.

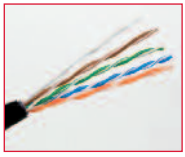
CAT 5E PVC CABLE GREY 305M
PART NO. T70-2190

FUSION CAT 5E EXTERNAL CABLE 305M

External Grade Cat 5e Bulk Cable supplied in 305m reels. The cable is made suitable for external use by sheathing it with Polyethylene. This can withstand the outside elements, being a tough material resistant to water, moisture, oil and also abrasion resistant. For added security, trunking or conduit can be used.

ISO 11801EIA/TIA 568A compliant.

CAT 5E EXTERNAL CABLE
PART NO T70-9731



FUSION CAT 5E STRANDED CABLE

Ideal for producing patch Leads

Fusion 4 Pair UTP Cat 5e PVC Grey Cable. Supplied in reinforced no snag `easy reel' boxes – 305M (1000ft) solid core unshielded cable meeting and exceeding the requirements of TIA/EIA 568A ISO/IEC 11801.

Approval: EC Verified by Delta ETG verified, UK listed and verified.

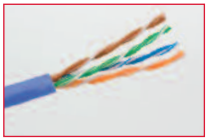
CAT 5E STRANDED CABLE
PART NO T70-9732

FUSION CAT 5E LSOH CABLE

Fusion 4 Pair UTP Cat 5e LSOH Cable. Supplied in reinforced no snag `easy reel' boxes – 305M (1000ft) solid core unshielded cable meeting and exceeding the requirements of TIA/EIA 568A ISO/IEC 11801.

Approval: EC Verified by Delta ETG verified, UL listed and verified.

CAT 5E LSOH CABLE 305M
PART NO. T70-2191



FUSION COLOUR CAT 5E PVC CABLE 305M IN RED, YELLOW, BLUE, GREEN AND WHITE

Fusion 4 Pair UTP Colour Cat 5e PVC Cable. Supplied in reinforced no snag `easy reel' boxes – 305M (1000ft) solid core unshielded cable meeting and exceeding the requirements of TIA/EIA 568A ISO/IEC 11801.

Approval: EC Verified by Delta ETG verified, UL listed and verified.

CAT 5E PVC RED CABLE 305M
PART NO T70-9733

CAT 5E PVC YELLOW CABLE 305M
PART NO T70-9734

CAT 5E PVC BLUE CABLE 305M
PART NO T70-9735

CAT 5E PVC GREEN CABLE 305M
PART NO T70-9736

CAT 5E PVC WHITE CABLE 305M
PART NO T70-0047

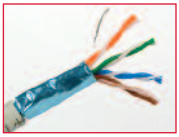
NOW available in white!

FUSION CAT 5E FTP CABLE

Fusion 4 Pair FTP Cat 5e PVC Grey Cable. Supplied in reinforced no snag 'easy reel' boxes – 305M (1000ft) solid core shielded cable meeting and exceeding the requirements of TIA/EIA 568A ISO/IEC 11801.

Approval: EC Verified by Delta ETG verified, UL listed and verified.

FUSION CAT 5E FTP CABLE GREY
PART NO T70-9730



FUSION CYCLOPS DATA CABLE STRIPPER

A quick, easy-to-use, cyclops stripper for UTP and STP cables.

FUSION CYCLOPS STRIPPER
PART NO T70-2517

Fusion Heavy Gauge Patch Panels

Altogether better because...

25 YEAR WARRANTY

- **Independently tested to TIA/EIA 568-B**
- **Designed for ease and speed of installation, benefitting from clearly labelled Krone™ style IDC terminals.**
- **25 year warranty compliant**

In addition, each panel is supplied with labelling strips,a 4-piece caged nut set and cable ties. Optional rear cable management bars are also available for our standard Fusion panels (T70-2170, T70-2171 and T70-2172).

48 PORT 2U CAT 5E PATCH PANEL

Optional rear cable management bar available

Each panel is supplied with 4 pc cage nuts, tie wrap and labelling strips

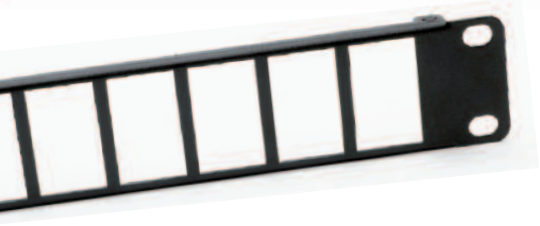
48 PORT 2U CAT 5E PATCH PANEL
PART NO. T70-2172

2U REAR CABLE MANAGEMENT BAR
PART NO. T70-2181

24 PORT THROUGH COUPLER PANEL

A 24 Port 1U Panel with CAT 5e RJ45 keystone jacks - These panels are supplied with a removable rear cable management bar.

24 PORT THROUGH COUPLER PANEL
PART NO. T70-2174



FUSION 6C PANEL

The Fusion 16 way 1U 6C patch panel is suitable for both Cat 5e and Cat 6 RJ45 LJ6 (6C) or RJ11 LJ6 (6C) modules. It is also designed with the option to accept a rear cable management bar (T70-2182) and a (T70-2186) 22mm LJ6 (6C) blank.

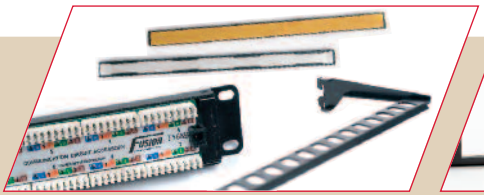
This patch panel offers great flexibility for installations by allowing a variety of different type modules to be snapped into place quickly and easily thus reducing the number of redundant ports, also enabling easy future alterations and upgrades.

Features

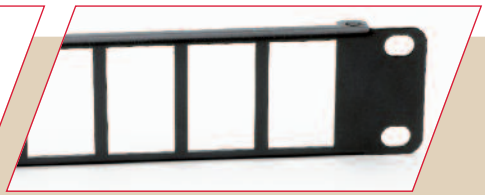
- 16 Port unloaded
- Accepts 1 to 16 LJ6 (6C) Modules
- Suits Category 5e, Category 6 RJ45 and RJ11 LJ6 (6C) Fusion Modules

NEW!

FUSION 6C PANEL **PART NO. T70-0060**



All Fusion patch panels...
include Self-Adhesive Label Strips, optional
Rear Cable Management Bar & clear Labelling



New to the range...
Fusion 6c Panel

24 PORT 1U CAT 5E PATCH PANEL

Optional rear cable management bar available.

Each panel is supplied with 4 pc cage nuts, tie wrap and labelling strip

24 PORT 1U CAT 5E PATCH PANEL
PART NO. T70-2171

1U REAR CABLE MANAGEMENT BAR
PART NO.T70-2182

FUSION WORK TRAY

An invaluable aid when punching down panels at the rack. The work tray is fitted to the front face of the rack. A non-slip rubber surface protects the front of the patch panel which can be placed face-down on the tray allowing work to be carried out with the minimum of inconvenience.

WORK TRAY
PART NO. T70-2371

FUSION PUNCH DOWN TOOLS

Inserts and crops wires simultaneously. Complete with extraction tool and stop clips. Supplied in Fusion Red - Genuine Krone™ limited edition.

KRONE™ INSERTION TOOL 2A
PART NO. T70-2520

16 PORT 1U CAT 5E PATCH PANEL

Optional rear cable management bar available.

Each panel is supplied with 4 pc cage nuts, tie wrap and labelling strips

16 PORT 1U CAT 5E PATCH PANEL
PART NO. T70-2170

1U REAR CABLE MANAGEMENT BAR
PART NO. T70-2182

24 PORT 1U CAT 5E RIGHT ANGLE PATCH PANEL

c/w Large integral Cable Management

Each panel is supplied with 4 pc cage nuts, tie wrap and labelling strips

24 PORT RIGHT ANGLE PATCH PANEL
PART NO. T70-2173

25 YEAR WARRANTY

FUSION ALTOGETHER BETTER

FUSION Euro-Style RJ45 Modules

Fusion is altogether better
for back boxes, faceplates, modules and blanks

easy access bulk packs of 10
"Saves time opening endless poly bags"

FUSION RJ45 CAT 5E STANDARD EURO-STYLE MODULES

25 x 50mm, supplied with labelling window and cable ties in bulk (10 piece) "Easy Use" box.

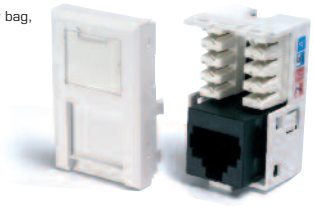
FUSION RJ45 MODULES PKT 10
PART NO. T70-2164

FUSION RJ45 MODULES BLACK EACH
PART NO. T70-0049

FUSION RJ45 CAT 5E LJ6 (6C) MODULES

37.5 x 22mm – Supplied individually in 'easy tear' poly bag, c/w labelling window and cable ties.

FUSION RJ45 CAT 5E LJ6 (6C) MODULES
PART NO. T70-2176



FUSION EURO-STYLE RJ45 ANGLED MODULE CAT 5E

Fusion RJ45 Angled Module to fit standard face plates 50 x 25mm. This angled module is supplied with window and coloured labelling insert identifying the module for either data or telephone use.

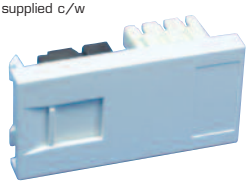
FUSION RJ45 ANGLED MODULE
PART NO. T70-2623

FUSION RJ11 EURO-STYLE AND LJ6 (6C) MODULES

Manufactured from white ABS and supplied c/w labelling strip and cable tie.

Fusion RJ11 Euro-Style Module
Part No. T70-0015

Fusion RJ11 LJ6 (6c) Module
Part No. T70-0066



FUSION LJ6 (6C) ANGLED MODULE

The Fusion Standard LJ6 Angled Module (50mm x 25mm) fitting is designed to provide easier access where depth is restricted. Supplied with a single modular shuttered outlet to accommodate a snap-in connector. Supplied in White.

FUSION LJ6 (6C) ANGLED MODULE
T70-0059

NEW!

FUSION TRIPLE CAT 5E MODULES AND FACEPLATES

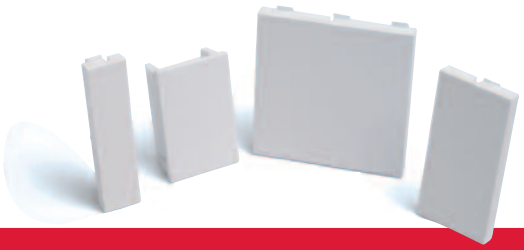
Comprising 3 Cat 5e extra slim modules (50 x 16.5mm) snapped into a single gang bevel faceplate.Extra modules and blanks are available separately.

TRIPLE MODULE C/W BEVEL FACEPLATE	**PART NO. T70-2189**
CAT 5E EXTRA SLIM MODULE	**PART NO. T70-2188**
16.5 X 25.0MM BLANKS PKT 10	**PART NO. T70-2169**

FUSION BLANKS

Available in 4 sizes to complement all Fusion modules – supplied in packets of 10.

50 X 50MM BLANKS PKT 10	**PART NO. T70-2314**
25 X 50MM BLANKS PKT 10	**PART NO. T70-2184**
12.5 X 50MM BLANKS PKT 10	**PART NO. T70-2185**
37.5 X 22MM BLANKS PKT 10	**PART NO. T70-2186**



FUSION
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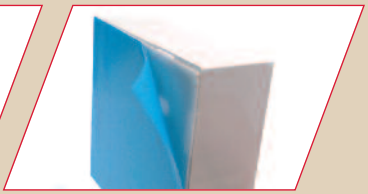
Altogether better because...

Fusion Triple Module
"The ideal solution where 3 data points are required in a limited space"



Fusion Self-Adhesive Back Boxes
"The quick, easy and time saving solution"

FUSION EURO-STYLE STANDARD FACEPLATES

Available 1 gang, single or double and 2 gang.

Supplied c/w fixing screws in 'easy tear' poly bags. ABS white finish

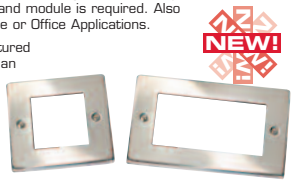
A) 1 GANG EURO-STYLE SINGLE WHITE	**PART NO T70-0019**
B) 1 GANG EURO-STYLE DOUBLE WHITE	**PART NO T70-2177**
C) 2 GANG EURO-STYLE QUADRUPLE WHITE	**PART NO T70-2178**

FUSION EURO-STYLE CHROME AND SATIN CHROME 'ABS' FACEPLATES

Specially designed to meet new 'DDA' legislation whereby a 30% colour contrast between faceplate and module is required. Also ideal for AV and Smart Home or Office Applications.

The faceplates are manufactured from ABS and consequently an earth bond is not required. Available 1 or 2 gang supplied c/w fixing screws in 'easy tear' poly bags.

Part M building regulations compliant

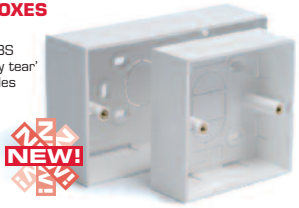


1 GANG ABS SATIN CHROME FACEPLATE	**PART NO T70-0064**
2 GANG ABS SATIN CHROME FACEPLATE	**PART NO T70-0065**
1 GANG ABS CHROME FACEPLATE	**PART NO T70-0059**
2 GANG ABS CHROME FACEPLATE	**PART NO T70-0060**

FUSION BACK BOXES

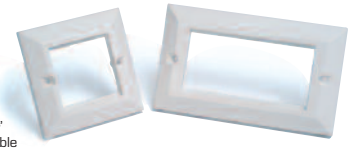
A wide range of depths available, Supplied in ABS with white finish in 'easy tear' poly bags. Range includes single and double gang options with knock-outs for trunking.

Now available in 22mm and 27mm depth!



1 GANG BACK BOX 22MM DEEP	**PART NO. T70-0009**
1 GANG BACK BOX 27MM DEEP	**PART NO. T70-0044**
2 GANG BACK BOX 27MM DEEP	**PART NO. T70-0045**
1 GANG BACK BOX 32MM DEEP	**PART NO. T70-2165**
2 GANG BACK BOX 32MM DEEP	**PART NO. T70-2166**
1 GANG BACK BOX 42MM DEEP	**PART NO. T70-2167**
2 GANG BACKBOX 42MM DEEP	**PART NO. T70-2168**

FUSION EURO-STYLE BEVELLED FACEPLATES



Supplied c/w fixing screws in 'easy tear' poly bags and available as 1 gang (accepts up to 2 Euro-Style modules) or 2 gang (accepts up to 4 Euro-Style modules) ABS white finish

1 GANG BEVELLED FACEPLATE	**PART NO. T70-2179**
2 GANG BEVELLED FACEPLATE	**PART NO. T70-2180**

FUSION LJ6 (6C) FACEPLATE

1 and 2 gang faceplate that accepts LJ6 (6c) modules.
ABS with white finish in 'easy tear' poly bags.
Supplied c/w fixing screws

1 GANG LJ6 (6C) STD FACEPLATE	**PART NO. T70-0018**
2 GANG LJ6 (6C) STD FACEPLATE	**PART NO. T70-0036**

FUSION SELF ADHESIVE BACK BOXES

Supplied in 'easy tear' poly bag in 1 and 2 gang versions with 32mm standard depth.

1 GANG 32MM BACK BOX SELF-ADHESIVE
PART NO. T70-2566

2 GANG 32MM BACK BOX SELF-ADHESIVE
PART NO. T70-2567

Promote your Corporate Image - brand your faceplates to help you stand out!

Creating an identity speaks powerfully to your customers in everything you do. Fusion now offers a screen print service allowing your Company logo to be printed on to faceplates. Suitable for Standard faceplates only. Minimum order just 100 pieces!

For further information and a quotation, please email your enquiry to sales@fusiondatacom.com or ring 0845 370 4709

Fusion CAT 5e Patch Leads

Altogether better because...

- Each lead supplied with moulded strain relief boots for extra strength and protection.
- Available in 8 colours and 8 lengths from 0.5m to 15.0m

High quality Cat 5e UTP Patch Lead Wired 258A (T568B) 50 Micron Gold Plated RJ45 connectors. Each lead is supplied with moulded strain relief for added protection. All leads up to 5m are made using stranded core cable with leads over this length using solid core cable which, although not so flexible, is more robust.

Available in Grey, Red, Green, Orange, Blue, Yellow, Black, Purple and Pink.

FUSION CROSSOVER LEADS

- colour red

1M CROSSOVER LEAD **PART NO. T70-2217**
2M CROSSOVER LEAD **PART NO. T70-2218**
3M CROSSOVER LEAD **PART NO. T70-2219**

Length	Grey	Red	Green	Orange	Blue	Yellow	Black	Purple	Pink
0.5m	T70-2100	T70-2116	T70-2132	T70-2148	T70-2108	T70-2124	T70-2140	T70-2156	T70-0021
1.0m	T70-2101	T70-2117	T70-2133	T70-2149	T70-2109	T70-2125	T70-2141	T70-2157	T70-0022
1.5m	T70-2102	T70-2118	T70-2134	T70-2150	T70-2110	T70-2126	T70-2142	T70-2158	T70-0027
2.0m	T70-2103	T70-2119	T70-2135	T70-2151	T70-2111	T70-2127	T70-2143	T70-2159	T70-0023
3.0m	T70-2104	T70-2120	T70-2136	T70-2152	T70-2112	T70-2128	T70-2144	T70-2160	T70-0024
5.0m	T70-2105	T70-2121	T70-2137	T70-2153	T70-2113	T70-2129	T70-2145	T70-2161	T70-0025
10.0m	T70-2106	T70-2122	T70-2138	T70-2154	T70-2114	T70-2130	T70-2146	T70-2162	T70-0026
15.0m	T70-2107	T70-2123	T70-2139	T70-2155	T70-2115	T70-2131	T70-2147	T70-2163	T70-0028

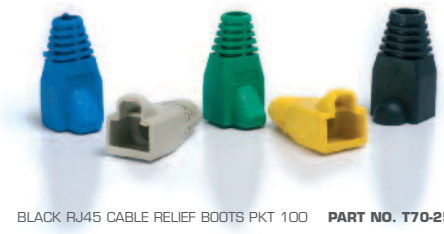
FUSION RJ45, RJ11 & 4 WAY MODULAR PLUGS

Available in pkts of 10 and 100

RJ45 FUSION MODULAR PLUG PKT 10 **PART NO. T70-2192**
RJ45 FUSION MODULAR PLUG PKT 100 **PART NO. T70-2513**
RJ11 MODULAR PLUG **PART NO. T70-2515**
4 WAY MODULAR PLUG **PART NO. T70-2516**

FUSION RJ45 CABLE RELIEF BOOTS

Supplied in pkt 100 and available in 6 colours



BLACK RJ45 CABLE RELIEF BOOTS PKT 100 **PART NO. T70-2514**
YELLOW RJ45 CABLE RELIEF BOOTS PKT 100 **PART NO. T70-2570**
GREY RJ45 CABLE RELIEF BOOTS PKT 100 **PART NO. T70-2568**
RED RJ45 CABLE RELIEF BOOTS PKT 100 **PART NO. T70-2571**
GREEN RJ45 CABLE RELIEF BOOTS PKT 100 **PART NO. T70-2569**
BLUE RJ45 CABLE RELIEF BOOTS PKT 100 **PART NO. T70-2572**

FUSION CAT 5E INLINE COUPLER

With two sets of clearly coded IDC's for joining data cable whilst maintaining CAT 5e integrity Supplied in `easy tear' poly bag

CAT 5E INLINE COUPLER
PART NO. T70-2187

FUSION CAT 5E THROUGH COUPLER

For joining two cables terminated with RJ45 Plugs

Supplied in `easy tear' poly bags.

CAT 5E THROUGH COUPLER
PART NO. T70-2518

FUSION SOHO AND MULTI-MEDIA ENCLOSURE

A range of 2 compact cabinets, ideal for the "Small Office Home Office" environment and smaller smart home applications. The units can be wall fixed or left free standing.

A versatile range of 10" accessories has been designed around the product to suit most applications.

4U FUSION SOHO CABINET

PART NO. T70-9875

8U FUSION SOHO CABINET

PART NO. T70-9876

FUSION 12 PORT CAT 5E SOHO PANEL

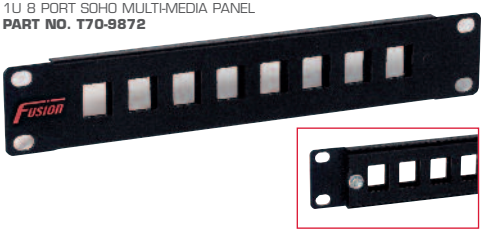
All the features of the standard 19" Fusion panel in a 10" (250mm) 12 port compact format

12 PORT SOHO PANEL
PART NO. T70-9927

FUSION 1U 8 PORT SOHO MULTI-MEDIA PANEL

A compact panel able to accept a combination of multimedia modules

1U 8 PORT SOHO MULTI-MEDIA PANEL
PART NO. T70-9872



FUSION SOHO CANTILEVER SHELF

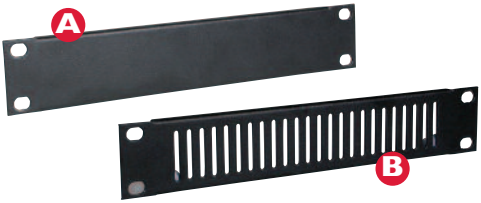
Shelf depth 150mm

10" SOHO CANTILEVER SHELF
PART NO. T70-9877

FUSION SOHO CABLE MANAGEMENT BAR

SOHO CABLE MANAGEMENT BAR
PART NO. T70-9874

FUSION 1U BLANKING PLATE AND 1U VENTING PANEL



A) 1U SOHO BLANKING PLATE **PART NO. T70-9878**

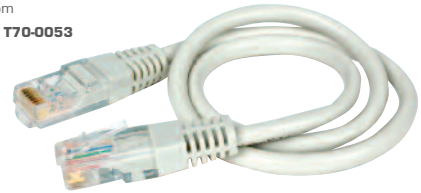
B) 1U SOHO VENTING PANEL **PART NO. T70-9926**

FUSION SOHO PATCH LEADS GREY 0.25M

Fusion 0.25m patch leads are ideal for tidier patching when performing SOHO installations. Perfect for use with Fusion SOHO cabinets and patch panels.

FUSION SOHO PATCH LEADS
GREY 0.25m

PART NO. T70-0053



Fusion CAT 6 UTP

Altogether better because...

- **We've specially designed our Fusion CAT 6 Boxes to have integral reelers preventing cable kinks and ensuring a `Snag Free' cable delivery.**

The new Fusion CAT 6 UTP solution is a fully integrated package that meets and exceeds the latest ISO and TIA requirements for category 6 compliance. As with our CAT 5e range, the Fusion CAT 6 product has been designed for ease of use and to save installer time. When installed by a registered Fusion Installer, the system is guaranteed for 25 years.

FUSION 4 PAIR UTP CAT 6 LSOH AND PVC CABLE

Supplied in special integral reel boxes – 305M (1000ft) solid core unshielded cable compatible with all known connection systems according to EN50173 (2000).

Characteristics:

250MHz

100BASE-T4/TX, 1000Mbps, ATM 155/g22Mbps

Transmission rate up to 250MHz

Solid bare copper23 AWG (0.573mm), PE Insulation, twisted, 4 pairs, FR PVC or LSNHP sheathed (the colour of the sheath is orange or grey, depending on type).

Applicable standards:

ISO/IEC 11801 – 2nd Edition,

EN 50173 (2000);

PrEN 50288-6-1 Fire Propagation

Test: UL 1581 VW1 and IEC 332.1. Supplied metre marked for easy installation and to prevent wastage.

Approved for the Fusion 25 year system warranty when installed by an approved Fusion Installer.

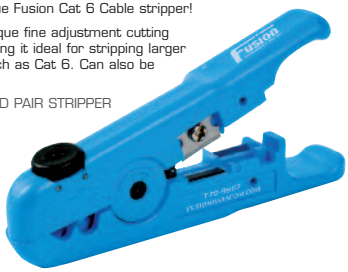
FUSION CAT6 LSOH CABLE ORANGE	**PART NO T70-9813**
FUSION CAT6 PVC CABLE GREY	**PART NO T70-0048**

FUSION CAT 6 TWISTED PAIR STRIPPER

Introducing the new blue Fusion Cat 6 Cable stripper!

This stripper has a unique fine adjustment cutting depth mechanism making it ideal for stripping larger diameter UTP/STP such as Cat 6. Can also be used for Cat 5e cable.

FUSION CAT 6 TWISTED PAIR STRIPPER
PART NO T70-9957



FUSION PUNCH DOWN TOOLS

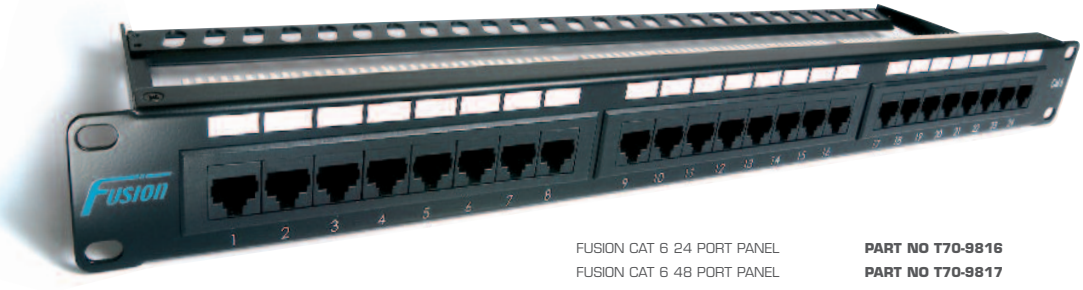
Inserts and crops wires simultaneously. Complete with extraction tool and stop clips. Supplied in Fusion Red - Genuine Krone™ limited edition.

KRONE™ INSERTION TOOL 2A
PART NO. T70-2520

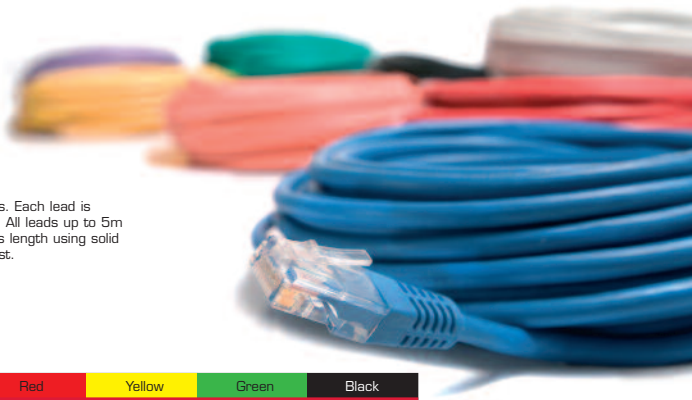
FUSION 24 OR 48 PORT CAT 6 PATCH PANELS

Fusion CAT 6 UTP patch panels meet all current specifications for category 6 connecting hardware. These Patch Panels also provide a backward compatibility with the Category 5 and 5e systems. They provide quick and easy termination via Krone ™ style punchdown IDC's blocks.

They are available in 24 (1U) and 48 (2U) port options and supplied with labelling strips, a 4 piece caged nut set and cable ties – optional but recommended rear cable management bars are available.



FUSION CAT 6 24 PORT PANEL	**PART NO T70-9816**
FUSION CAT 6 48 PORT PANEL	**PART NO T70-9817**
FUSION 1U CABLE MANAGEMENT BAR	**PART NO T70-2182**
FUSION 2U CABLE MANAGEMENT BAR	**PART NO T70-2181**



FUSION CAT 6 UTP PATCH LEADS WITH STRAIN RELIEF BOOT.

Available from 0.5 – 10.0m and supplied in 6 colours.

The leads have 50 Micron Gold Plated RJ45 connectors. Each lead is supplied with moulded strain relief for added protection. All leads up to 5m are made using stranded core cable with leads over this length using solid core cable which, although not so flexible, is more robust.

Length	Grey	Blue	Red	Yellow	Green	Black
0.5m	T70-9777	T70-9783	T70-9789	T70-9795	T70-9801	T70-9807
1.0m	T70-9778	T70-9784	T70-9790	T70-9796	T70-9802	T70-9808
2.0m	T70-9779	T70-9785	T70-9791	T70-9797	T70-9803	T70-9809
3.0m	T70-9780	T70-9786	T70-9792	T70-9798	T70-9804	T70-9810
5.0m	T70-9781	T70-9787	T70-9793	T70-9799	T70-9805	T70-9811
10.0m	T70-9782	T70-9788	T70-9794	T70-9800	T70-9806	T70-9812

FUSION CAT 6 MODULES

Available in Euro-Style (25 x 50mm) and LJ6 (6C) 37.5 x 22mm and meeting all current specifications for Category 6.
The modules have Krone™ style IDC's, labelling window and are supplied c/w cable ties.

Fusion Euro-Style Modules – available in easy access bulk box of 10 Fusion LJ6 (6C) Modules, supplied individually.

FUSION EURO-STYLE CAT 6 MODULE (10)
PART NO T70-9814

FUSION LJ6 (6C) CAT 6 MODULE (EACH)
PART NO T70-9815

FUSION CAT 6 RJ45 ANGLED MODULE

Category 6 Angled Modules are available in Euro-Style and LJ6 (6C) and individually tested to meet all current Cat 6 specifications. They can be fitted into single gang or dual gang faceplates to provide the required configuration.

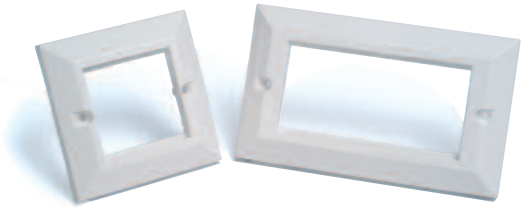
- Angular shape is perfect for reducing cable strain.

FUSION CAT 6 ANGLED
EURO-STYLE MODULE (EACH)
PART NO T70-0020

FUSION CAT 6 LJ6 (6C)
ANGLED MODULE (EACH)
PART NO T70-0063

FUSION BEVELLED FACEPLATES

Supplied c/w fixing screws in `easy tear' poly bags and available as 1 gang (accepts up to 2 Euro-Style modules) or 2 gang (accepts up to 4 Euro-Style modules)



1 GANG BEVELLED FACEPLATE **PART NO T70-2179**
2 GANG BEVELLED FACEPLATE **PART NO T70-2180**

FUSION CAT 6 MODULAR PLUGS

– Available in pkt of 10 and 100

RJ45 CAT 6 MODULAR PLUGS PKT 10 **PART NO T70-0061**
RJ45 CAT 6 MODULAR PLUGS PKT 100 **PART NO T70-0062**

Fusion Multi-Mode Pigtails and Patch Cords

Altogether better because...

- Available in 50/125µM and 62.5/125µM
- Manufactured with robust 3mm diameter outer sheath following the industry standard colour coding system as follows:

  9/125µM Single-Mode OS1 - Yellow
  50/125µM Multi-Mode OM2 - Orange
  62.5/125µM Multi-Mode OM1 - Grey

Each cord supplied with individual test certificate.

FUSION MULTI-MODE PIGTAILS

Multi-Mode: available with ST and SC connectors. 1m in length – other lengths available on request. Available in 50 and 62.5µM

ST 1M MULTI-MODE 50/125µM	**PART NO. T70-2324**
ST 1M MULTI-MODE 62.5/125µM	**PART NO. T70-2326**
SC 1M MULTI-MODE 50/125µM	**PART NO. T70-2325**
SC 1M MULTI-MODE 62.5/125µM	**PART NO. T70-2327**

SC-SC MULTI-MODE DUPLEX PATCH CORDS

Available in 50 and 62.5µM

1M SC-SC DUPLEX 50/125µM	**PART NO. T70-2230**
2M SC-SC DUPLEX 50/125µM	**PART NO. T70-2231**
3M SC-SC DUPLEX 50/125µM	**PART NO. T70-2232**
5M SC-SC DUPLEX 50/125µM	**PART NO. T70-2233**
10M SC-SC DUPLEX 50/125µM	**PART NO. T70-2234**
1M SC-SC DUPLEX 62.5/125µM	**PART NO. T70-2235**
2M SC-SC DUPLEX 62.5/125µM	**PART NO. T70-2236**
3M SC-SC DUPLEX 62.5/125µM	**PART NO. T70-2237**
5M SC-SC DUPLEX 62.5/125µM	**PART NO. T70-2238**
10M SC-SC DUPLEX 62.5/125µM	**PART NO. T70-2239**

ST-ST MULTI-MODE DUPLEX PATCH CORD

Available in 50 and 62.5µM

1M ST-ST DUPLEX 50/125µM	**PART NO. T70-2220**
2M ST-ST DUPLEX 50/125µM	**PART NO. T70-2221**
3M ST-ST DUPLEX 50/125µM	**PART NO. T70-2222**
5M ST-ST DUPLEX 50/125µM	**PART NO. T70-2223**
10M ST-ST DUPLEX 50/125µM	**PART NO. T70-2224**
1M ST-ST DUPLEX 62.5/125µM	**PART NO. T70-2225**
2M ST-ST DUPLEX 62.5/125µM	**PART NO. T70-2226**
3M ST-ST DUPLEX 62.5/125µM	**PART NO. T70-2227**
5M ST-ST DUPLEX 62.5/125µM	**PART NO. T70-2228**
10M ST-ST DUPLEX 62.5/125µM	**PART NO. T70-2229**

MTRJ-ST MULTI-MODE DUPLEX PATCH CORDS

Available in 50 and 62.5µM

1M MTRJ-ST DUPLEX 50/125µM	**PART NO. T70-2268**
2M MTRJ-ST DUPLEX 50/125µM	**PART NO. T70-2269**
3M MTRJ-ST DUPLEX 50/125µM	**PART NO. T70-2270**
1M MTRJ-ST DUPLEX 62/125µM	**PART NO. T70-2271**
2M MTRJ-ST DUPLEX 62/125µM	**PART NO. T70-2272**
3M MTRJ-ST DUPLEX 62/125µM	**PART NO. T70-2273**

MTRJ-MTRJ MULTI-MODE DUPLEX PATCH CORDS

Available in 50 and 62.5µM

1M MTRJ-MTRJ DUPLEX 50/125µM	**PART NO. T70-2280**
2M MTRJ-MTRJ DUPLEX 50/125µM	**PART NO. T70-2281**
3M MTRJ-MTRJ DUPLEX 50/125µM	**PART NO. T70-2282**
1M MTRJ-MTRJ DUPLEX 62/125µM	**PART NO. T70-2283**
2M MTRJ-MTRJ DUPLEX 62/125µM	**PART NO. T70-2284**
3M MTRJ-MTRJ DUPLEX 62/125µM	**PART NO. T70-2285**

ST-SC MULTI-MODE DUPLEX PATCH CORDS

Available in 50 and 62.5µM

1M ST-SC DUPLEX 50/125µM	**PART NO. T70-2240**
2M ST-SC DUPLEX 50/125µM	**PART NO. T70-2241**
3M ST-SC DUPLEX 50/125µM	**PART NO. T70-2242**
5M ST-SC DUPLEX 50/125µM	**PART NO. T70-2243**
10M ST-SC DUPLEX 50/125µM	**PART NO. T70-2244**
1M ST-SC DUPLEX 62.5/125µM	**PART NO. T70-2245**
2M ST-SC DUPLEX 62.5/125µM	**PART NO. T70-2246**
3M ST-SC DUPLEX 62.5/125µM	**PART NO. T70-2247**
5M ST-SC DUPLEX 62.5/125µM	**PART NO. T70-2248**
10M ST-SC DUPLEX 62.5/125µM	**PART NO. T70-2249**

LC-ST MULTI-MODE DUPLEX PATCH CORDS

Available in 50 and 62.5µM

1M LC-ST DUPLEX 50/125µM	**PART NO. T70-2337**
2M LC-ST DUPLEX 50/125µM	**PART NO. T70-2338**
3M LC-ST DUPLEX 50/125µM	**PART NO. T70-2339**
1M LC-ST DUPLEX 62/125µM	**PART NO. T70-2340**
2M LC-ST DUPLEX 62/125µM	**PART NO. T70-2341**
3M LC-ST DUPLEX 62/125µM	**PART NO. T70-2261**

MTRJ-LC MULTI-MODE DUPLEX PATCH CORDS

Available in 50 and 62.5µM

1M MTRJ-LC DUPLEX 50/125µM	**PART NO. T70-2286**
2M MTRJ-LC DUPLEX 50/125µM	**PART NO. T70-2287**
3M MTRJ-LC DUPLEX 50/125µM	**PART NO. T70-2288**
1M MTRJ-LC DUPLEX 62/125µM	**PART NO. T70-2289**
2M MTRJ-LC DUPLEX 62/125µM	**PART NO. T70-2290**
3M MTRJ-LC DUPLEX 62/125µM	**PART NO. T70-2291**

LC-LC MULTI-MODE DUPLEX PATCH CORDS

Available in 50 and 62.5µM

1M LC-LC DUPLEX 50/125µM	**PART NO. T70-2331**
2M LC-LC DUPLEX 50/125µM	**PART NO. T70-2332**
3M LC-LC DUPLEX 50/125µM	**PART NO. T70-2333**
1M LC-LC DUPLEX 62/125µM	**PART NO. T70-2334**
2M LC-LC DUPLEX 62/125µM	**PART NO. T70-2335**
3M LC-LC DUPLEX 62/125µM	**PART NO. T70-2336**

LC-SC MULTI-MODE DUPLEX PATCH CORDS

Available in 50 and 62.5µM

1M LC-SC DUPLEX 50/125µM	**PART NO. T70-2262**
2M LC-SC DUPLEX 50/125µM	**PART NO. T70-2263**
3M LC-SC DUPLEX 50/125µM	**PART NO. T70-2264**
1M LC-SC DUPLEX 62/125µM	**PART NO. T70-2265**
2M LC-SC DUPLEX 62/125µM	**PART NO. T70-2266**
3M LC-SC DUPLEX 62/125µM	**PART NO. T70-2267**

MTRJ-SC MULTI-MODE DUPLEX PATCH CORDS

Available in 50 and 62.5µM

1M MTRJ-SC DUPLEX 50/125µM	**PART NO. T70-2274**
2M MTRJ-SC DUPLEX 50/125µM	**PART NO. T70-2275**
3M MTRJ-SC DUPLEX 50/125µM	**PART NO. T70-2276**
1M MTRJ-SC DUPLEX 62/125µM	**PART NO. T70-2277**
2M MTRJ-SC DUPLEX 62/125µM	**PART NO. T70-2278**
3M MTRJ-SC DUPLEX 62/125µM	**PART NO. T70-2279**

Fusion Patch Cords
Altogether better because...

- Manufactured with robust 3mm diameter outer sheath following the industry standard. Colour coding system as follows:
- 9/125µM Single-Mode OS1 - Yellow
- 50/125µM Multi-Mode OM2 - Orange
- 62.5/125µM Multi-Mode OM1 - Grey

Fusion Single-Mode Patch Cords and Pigtails are supplied with individual test certificates

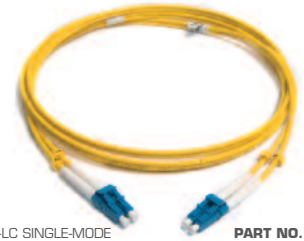
FUSION FC-FC SINGLE-MODE PATCH CORDS

1M FC-FC SINGLE-MODE	**PART NO. T70-2292**
2M FC-FC SINGLE-MODE	**PART NO. T70-2293**
3M FC-FC SINGLE-MODE	**PART NO. T70-2294**
5M FC-FC SINGLE-MODE	**PART NO. T70-2295**
10M FC-FC SINGLE-MODE	**PART NO. T70-2296**

FUSION LC-ST SINGLE-MODE PATCH CORDS

1M LC-ST SINGLE-MODE	**PART NO. T70-2317**
2M LC-ST SINGLE-MODE	**PART NO. T70-2318**
3M LC-ST SINGLE-MODE	**PART NO. T70-2319**
5M LC-ST SINGLE-MODE	**PART NO. T70-2320**
10M LC-ST SINGLE-MODE	**PART NO. T70-2321**

FUSION LC-LC SINGLE-MODE PATCH CORDS



1M LC-LC SINGLE-MODE	**PART NO. T70-2302**
2M LC-LC SINGLE-MODE	**PART NO. T70-2303**
3M LC-LC SINGLE-MODE	**PART NO. T70-2304**
5M LC-LC SINGLE-MODE	**PART NO. T70-2305**
10M LC-LC SINGLE-MODE	**PART NO. T70-2306**

FUSION LC-SC SINGLE-MODE PATCH CORDS

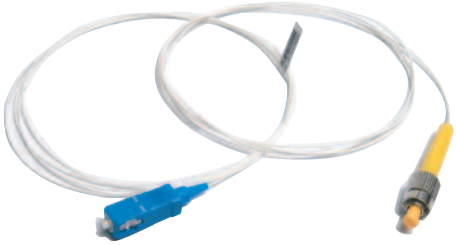
1M LC-SC SINGLE-MODE	**PART NO. T70-2307**
2M LC-SC SINGLE-MODE	**PART NO. T70-2308**
3M LC-SC SINGLE-MODE	**PART NO. T70-2309**
5M LC-SC SINGLE-MODE	**PART NO. T70-2310**
10M LC-SC SINGLE-MODE	**PART NO. T70-2311**

FUSION SC-SC SINGLE-MODE PATCH CORDS

1M SC-SC SINGLE-MODE PATCH CORDS	**PART NO. T70-2297**
2M SC-SC SINGLE-MODE PATCH CORDS	**PART NO. T70-2298**
3M SC-SC SINGLE-MODE PATCH CORDS	**PART NO. T70-2299**
5M SC-SC SINGLE-MODE PATCH CORDS	**PART NO. T70-2300**
10M SC-SC SINGLE-MODE PATCH CORDS	**PART NO. T70-2301**

FUSION SINGLE-MODE PIGTAILS

Available with FC SC and LC connectors. 1m in length



FC 1M SINGLE-MODE PIGTAILS	**PART NO. T70-2322**
SC 1M SINGLE-MODE PIGTAILS	**PART NO. T70-2323**
LC 1M SINGLE-MODE PIGTAILS	**PART NO. T70-0056**

Fusion Fibre Optic Connectors and Adaptors

PRE-TERMINATED FIBRE:

Pre-terminated within a controlled factory environment.

Pre-tested and packaged with performance test certificate

Supplied with pulling sock to protect terminated ends during installation

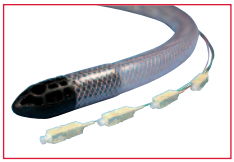
Supplied on cable drum for rapid deployment

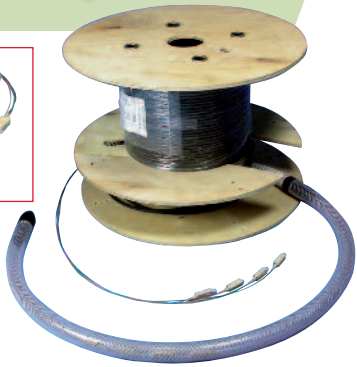
Can be terminated with any combination of LC, SC, FC, ST, MTRJ, E2000/APC and ESCON connections and available in fibre counts of 4, 8, 12, 16, 24, 48, 72 & 96 core

Produced to any length required.

Altogether better because...

- **Cost** – No need for costly fusion splicing equipment or direct termination tools and can be installed without specialist fibre labour, significantly reducing installation costs.
- **Speed** – Can be installed quickly and effectively with minimum expertise, reducing time spent on site and overheads.
- **Peace-of-mind** – Controlled factory produced terminations with lower losses than can be produced on site.





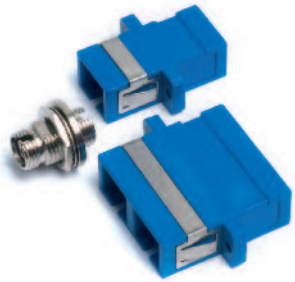
Fibre Cut-to-Length:

Available in:

OM1 62.5/125u Multi-Mode
OM2 50/125u Multi-Mode
OM3 50/125u Multi-Mode (Laser Enhanced)
OS1 9/125u Single-Mode

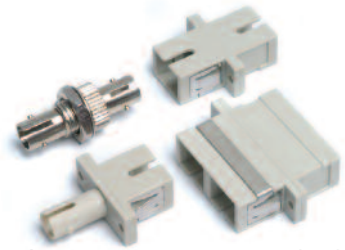
- Tight Buffered
- Multi Loose Tube
- Steel Wire Armoured
- Single Loose Tube
- Corrugated Steel Tape Armoured
- Simplex & Duplex Zipcord

FUSION SINGLE-MODE ADAPTORS



SC SIMPLEX SINGLE-MODE ADAPTOR	**PART NO. T70-2585**
SC DUPLEX SINGLE-MODE ADAPTOR	**PART NO. T70-2586**
FC SIMPLEX SINGLE-MODE ADAPTOR	**PART NO. T70-2587**

FUSION MULTI-MODE ADAPTORS



ST ADAPTOR	**PART NO. T70-2580**
SC SIMPLEX ADAPTOR	**PART NO. T70-2581**
SC DUPLEX ADAPTOR	**PART NO. T70-2582**
ST – SC SIMPLEX ADAPTOR	**PART NO. T70-2583**
ST – SC DUPLEX ADAPTOR	**PART NO. T70-2584**

FUSION FIBRE MODULES

ST and SC adaptors in Euro-Style 25 x 50mm modules for use with modular faceplates.

See page 8 and 9 for Faceplates and Blanks

SINGLE ST ADAPTOR 25 X 50MM MODULE	**PART NO. T70-2252**
DOUBLE ST ADAPTOR 25 X 50MM MODULE	**PART NO. T70-2253**
DUAL SC ADAPTOR 25 X 50MM MODULE	**PART NO. T70-2256**

FUSION MULTI-MODE CONNECTORS

Available in ST, LC and SC Simplex and Duplex

ST CONNECTORS C/W BOOT	**PART NO. T70-2588**
SC SIMPLEX CONNECTORS C/W BOOT	**PART NO. T70-2589**
SC DUPLEX CONNECTORS C/W BOOT	**PART NO. T70-2590**
LC SIMPLEX CONNECTORS	**PART NO. T70-2591**
LC DUPLEX CONNECTORS	**PART NO. T70-2592**

Fusion 'Slide Out' Fibre Panels.

Altogether better because...

- Specially designed for ease of installation and maintenance – tray pulls out to 95% of its length, then sits conveniently at 45° angle for ease of termination/maintenance.

FUSION SC AND ST SLIDE OUT PANELS (UNPOPULATED)

A new range of slide out panels – Available in SC and ST formats. Colour Black. Pulls out to 95% of the tray's length and sits at a 45° angle for ease of termination.

Available in 4 Connector Styles

12 PORT ST SLIDE OUT PANEL
PART NO. T70-2557

24 PORT ST SLIDE OUT PANEL
PART NO. T70-2558

12 PORT SC DUPLEX PANEL
PART NO. T70-2559

16 PORT SC DUPLEX PANEL
PART NO. T70-2560

FUSION ST PATCH PANELS (UNPOPULATED)

Heavy gauge 19" 1U unpopulated ST patch panel, available in 16 and 24 Ports.

Black available on request

16 PORT ST PATCH PANELS (UNPOP) **PART NO. T70-2535**
24 PORT ST PATCH PANELS (UNPOP) **PART NO. T70-2536**

FUSION SC PATCH PANELS (POPULATED)

Available in simplex 24 port (24 way) and duplex 8 port (16 way) or 16 port (32 way) and supplied with the following accessories:

2 mounting brackets,
2 flexible cable glands,
1 splice bridge,
4 cable management clips,
blanks as applicable

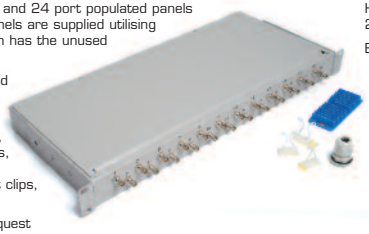
Black available on request

24 PORT SC PATCH PANELS (POP) **PART NO. T70-2544**
8 PORT SC PATCH PANELS (16) (POP) **PART NO. T70-2545**
16 PORT SC PATCH PANELS (32) (POP) **PART NO. T70-2546**

FUSION ST PATCH PANELS (POPULATED)

A choice of 4, 8, 12 and 24 port populated panels 4, 8 and 12 port panels are supplied utilising a 16 way panel which has the unused ports blanked off.

All panels are supplied with the following accessories:



2 mounting brackets,
2 flexible cable glands,
1 splice bridge,
4 cable management clips,
blanks as applicable

Black available on request

4 PORT ST PATCH PANELS (POP) **PART NO. T70-2540**
8 PORT ST PATCH PANELS (POP) **PART NO. T70-2541**
12 PORT ST PATCH PANELS (POP) **PART NO. T70-2542**
24 PORT ST PATCH PANELS (POP) **PART NO. T70-2543**

FUSION SC PATCH PANELS (UNPOPULATED)

Heavy gauge 19" 1U unpopulated SC patch panels, available in simplex 24 port (24 way) and duplex 8 port (16 way) or 16 port (32 way).

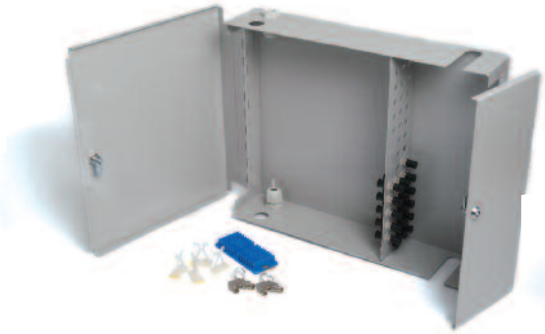
Black available on request

24 PORT SC PATCH PANELS (24) (UNPOP) **PART NO. T70-2537**
8 PORT SC PATCH PANELS (16) (UNPOP) **PART NO. T70-2538**
16 PORT SC PATCH PANELS (32) (UNPOP) **PART NO. T70-2539**

FUSION ST & SC FIBRE WALL CABINETS - LOADED AND UNPOPULATED

Heavy gauge double door fully lockable cabinets supplied loaded or unloaded. Ext. dimensions: 290h x 352w x 72d mm.

Loaded cabinets supplied c/w adaptors, 2 flexible cable glands, 1 splice bridge, 4 cable management clips and blanks as applicable.



ST 16 PORT LOADED	**PART NO. T70-2547**
ST 24 PORT LOADED	**PART NO. T70-2548**
ST 36 PORT UNLOADED	**PART NO. T70-2549**
SC 8 (16) PORT LOADED	**PART NO. T70-2550**
SC 12 (24) PORT LOADED	**PART NO. T70-2551**
SC 18 (36) PORT UNLOADED	**PART NO. T70-2552**

FUSION ST & SC BREAK OUT BOXES

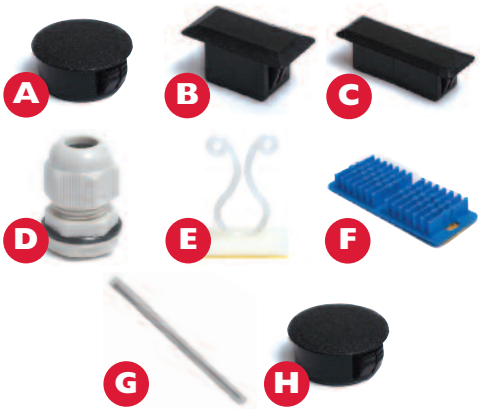
Heavy gauge break out boxes supplied populated with1 cable gland, 2 cable management clips and available in ST 4/8 port formats and SC 2/8 port formats.

ST 4 & SC 2 Port-ext. dimension 112H x 112W x 45D mm

ST 8 & SC 4 Port-ext. dimension 161H x 161W x 45D mm

ST 4 PORT BREAK OUT BOX	**PART NO. T70-2553**
ST 8 PORT BREAK OUT BOX	**PART NO. T70-2554**
SC 2 PORT (4 WAY) BREAK OUT BOX	**PART NO. T70-2555**
SC 4 PORT (8 WAY) BREAK OUT BOX	**PART NO. T70-2556**

FUSION FIBRE OPTIC CONSUMABLES



(A) ST BLANKS PKT 10	**PART NO. T70-2593**
(B) SC SIMPLEX BLANKS PKT 10	**PART NO. T70-2594**
(C) SC DUPLEX BLANKS PKT 10	**PART NO. T70-2595**
(D) 20MM CABLING GLAND 4-7MM	**PART NO. T70-2596**
(D) 20MM CABLING GLAND 7-10MM	**PART NO. T70-2597**
(D) 20MM CABLING GLAND10-13MM	**PART NO. T70-2598**
(E) CABLE MANAGEMENT CLIPS PKT 10	**PART NO. T70-2599**
(F) SPLICING BRIDGE	**PART NO. T70-2600**
(G) SPLICE PROTECTOR	**PART NO. T70-2601**
(H) 20MM GROMMET	**PART NO. T70-2602**

FUSION FIBRE OPTIC MANAGEMENT KIT

A low cost 25 piece Fibre Management Kit – suitable for all unpopulated panels and enclosures.

FIBRE OPTIC MANAGEMENT KIT **PART NO. T70-2561**

Voice Cables

Altogether better because...

- These cables conform to the appropriate BT specifications.
- Range available includes cables suitable for both indoor and outdoor applications.
- Supplied on a lightweight cardboard and plastic reel with 'easy roll out' and 'kink free' application.
- All items tested to meet industry standards.

CW1308 VOICE CABLE

Available in 8 popular core sizes - supplied in white and now black.

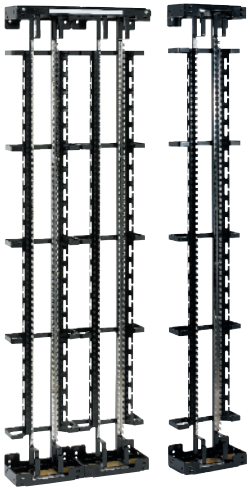
Pair counts greater than 40 are shipped direct.

2 PAIR 200M WHITE	**PART NO. W05-7005**
3 PAIR 200M WHITE	**PART NO. W05-7035**
3 PAIR 200M BLACK	**PART NO. W05-7000**
4 PAIR 200M WHITE	**PART NO. W05-7024**
4 PAIR 200M BLACK	**PART NO. W05-7001**
6 PAIR 200M WHITE	**PART NO. W05-7025**
6 PAIR 200M BLACK	**PART NO. W05-7002**
10 PAIR+EARTH 100M WHITE	**PART NO. W05-7026**
10 PAIR+EARTH 100M BLACK	**PART NO. W05-7003**
20 PAIR+EARTH 100M WHITE	**PART NO. W05-7027**
20 PAIR+EARTH 100M BLACK	**PART NO. W05-7976**
25 PAIR+EARTH 100M WHITE	**PART NO. W05-8150**
30 PAIR+EARTH 100M WHITE	**PART NO. W05-8151**
32 PAIR 100M WHITE	**PART NO. W05-8152**
40 PAIR+EARTH 100M WHITE	**PART NO. W05-8153**
50 PAIR+EARTH 100M WHITE	**PART NO. W05-7028**
50 PAIR+EARTH 100M BLACK	**PART NO. W05-7750**
100 PAIR+EARTH 100M WHITE	**PART NO. W05-7029**
100 PAIR+EARTH 100M BLACK	**PART NO. W05-7975**

VERTICAL DISTRIBUTION FRAME

A single vertical distribution frame that requires no assembly and can be transported and installed by one person. It has been designed and manufactured to accept up to seventy 10 pair disconnection modules or other industry standard IDC strip connectors.
Dimensions 1850 x 279 x 150mm

- Up to 700 connections can be made on a single vertical frame
- Every ten strips are highlighted by a yellow arrow for ease of identification
- The four way earth bar can be top or bottom mounted
- High density cable management bars ensure the tidy dressing and routing of cable
- Optional baying kit with unique label holder can be fitted on site to join two units together, either side-by-side or back-to-back producing a twin vertical distribution frame (as pictured)
- Adjustable feet provide additional support when installing on an uneven floor or against a wall.
- Manufactured in mild steel with a LSZH black finish



VERTICAL DISTRIBUTION FRAME	**PART NO. X06-7908**
BAYING KIT	**PART NO. X06-7909**

CW1128 EXTERNAL VOICE CABLE

These cables conform to the appropriate BT specification CW1128. Plain copper conductors (0.5mm), cellular polythene insulated and petroleum jelly filled.

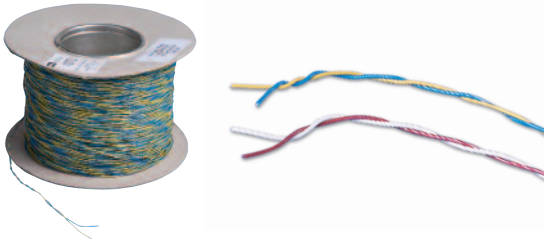
Available in black and supplied in 100M reels.

50 and 100 pair available cut to length – please contact our sales office for pricing.

5 PAIR EXTERNAL100M BLACK	**PART NO W05-8333**
10 PAIR EXTERNAL 100M BLACK	**PART NO W05-8334**
20 PAIR EXTERNAL 100M BLACK	**PART NO W05-8335**

CW1109 JUMPER CABLE

Supplied on 500m drum yellow/blue, red/white, red/blue, black/yellow and pink/grey.



YELLOW/BLUE JUMPER CABLE 500M	**PART NO. W05-7031**
RED/WHITE JUMPER CABLE 500M	**PART NO. W05-7032**
RED/BLUE JUMPER CABLE 500M	**PART NO. W05-8154**
BLACK/YELLOW JUMPER CABLE 500M	**PART NO. W05-8155**
PINK/GREY JUMPER CABLE 400M	**PART NO. W05-7030**

FUSION TELECOM CONNECTION BOX

Available in 20, 50, 100 pair NB: T70-2204 – 20 Pair Connection Box is supplied with 2 x 10 pair disconnection modules. T70-0035, T70-2205 and T70-2206, all require disconnection strips (T70-2203).

20 PAIR CONNECTION BOX 201 (NO MODULES SUPPLIED)
PART NO. T70-0035

20 PAIR CONNECTION BOX 201D (C/W 2 MODULES)
PART NO. T70-2204

50 PAIR CONNECTION BOX 251A (NO MODULES SUPPLIED)
PART NO. T70-2205

100 PAIR CONNECTION BOX 301A (NO MODULES SUPPLIED)
PART NO. T70-2206

FUSION KRONE™ INSERTION TOOLS

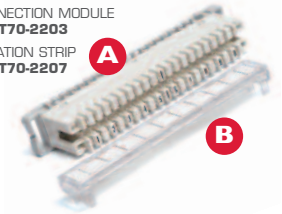
The industry standard 2A tool for IDC termination.The tool inserts and crops wires simultaneously and is complete with integral extraction tool and stop clip.

KRONE™ INSERTION TOOL 2A
PART NO. T70-2520

FUSION 10 PAIR DISCONNECTION MODULE

(A) DISCONNECTION MODULE
PART NO. T70-2203

(B) DESIGNATION STRIP
PART NO. T70-2207



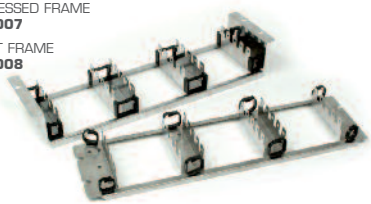
FUSION SUB-RACK

Designed to fit any standard 19" cabinet or rack - this sub-rack comes as either recessed or flat. Horizontal and vertical versions are also available.

Compatible with Fusion disconnection modules.

3U 150 PAIR RECESSED FRAME
PART NO. T70-0007

3U 150 PAIR FLAT FRAME
PART NO. T70-0008



FUSION 500 SERIES METAL CONNECTION BOXES

A range of lightweight steel connection boxes for use with 10 pair terminal strips. These boxes are available in 340, 680 and 1020 pair sizes. Requires disconnection strips (T70-2203)

510 (340 pair) Box Connection 1000 x 300 x 130mm

520 (680 pair) Box Connection 1000 x 500 x 130mm

530 (1020 pair) Box Connection 1000 x 750 x 130mm

340 PAIR BOX CONNECTION 510	**PART NO. T70-2603**
680 PAIR BOX CONNECTION 520	**PART NO. T70-2604**
1020 PAIR BOX CONNECTION 530	**PART NO. T70-2605**

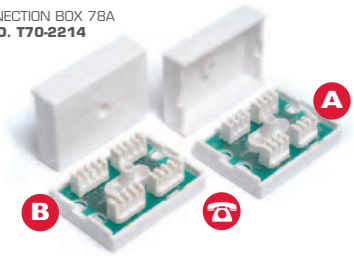
FUSION 77A AND 78A JUNCTION BOXES

77A – 3 pair IDC to 3 pair terminal block 56 x 41 x 23mm

78A – 4 pair IDC to 4 pair terminal block 56 x 41 x 23mm

(A) CONNECTION BOX 77A
PART NO. T70-2208

(B) CONNECTION BOX 78A
PART NO. T70-2214

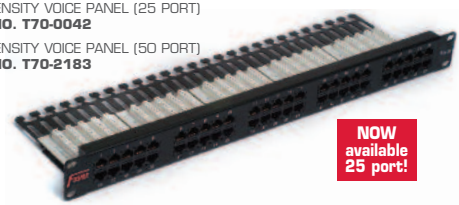


HIGH-DENSITY VOICE PANEL (25 AND 50 PORT)

• Wire Termination	KRONE™ style IDC
• Cable Management	Quick-fit cable tie fixing point per port
• RJ45 sockets	8 position, 8 contact socket Gold plated contacts Pins 1, 4 & 5 connected
• Accessories	Supplied with cable ties, 4 cage nuts and fixing bolts plus earthing kit

HIGH-DENSITY VOICE PANEL (25 PORT)
PART NO. T70-0042

HIGH-DENSITY VOICE PANEL (50 PORT)
PART NO. T70-2183



FUSION TELEPHONE BOXES

Line Jack Units available in No. 2, No. 3 or No. 4 versions.

No. 2 – Standard UK Domestic Surface Mount Box supplied with Back Box

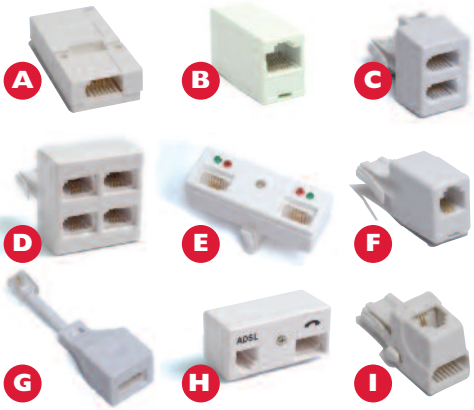
No. 3 – Single Outlet flush mount face plate and BT Module

No. 4 – Double Outlet flush mount face plate and 2 BT Modules

No. 4 – ADSL face plate with telephone and ADSL outlets

No. 2 PSTN LINE JACK 2/1A	**PART NO. T70-2194**
No. 2 PABX LINE JACK 2/2A	**PART NO. T70-2195**
No. 2 SECONDARY LINE JACK 2/3A	**PART NO. T70-2196**
No. 3 PSTN LINE JACK 3/1A	**PART NO. T70-2197**
No. 3 PABX LINE JACK 3/2A	**PART NO. T70-2198**
No. 3 SECONDARY LINE JACK 3/3A	**PART NO. T70-2199**
No. 4 PSTN LINE JACK 4/1A	**PART NO. T70-2200**
No. 4 PABX LINE JACK 4/2A	**PART NO. T70-2201**
No. 4 SECONDARY LINE JACK 4/3A	**PART NO. T70-2202**
No. 4 ADSL LINE JACK	**PART NO. T70-2529**

FUSION TELEPHONE AND MODEM ADAPTORS



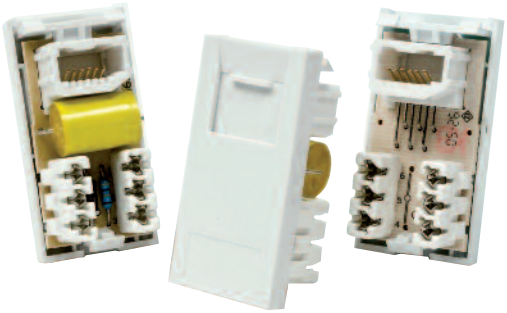
(A) BT FEMALE TO BE FEMALE	**PART NO. T70-2526**
(B) RJ45 ADAPTOR CAT 5E	**PART NO. T70-2518**
(C) BT DOUBLER	**PART NO. T70-2610**
(D) BT QUADRUPER	**PART NO. T70-2527**
(E) PRIORITY ADAPTOR	**PART NO. T70-2611**
(F) RJ11 FEMALE TO BT MALE	**PART NO. T70-2509**
(G) BT FEMALE TO RJ11 MALE	**PART NO. T70-2519**
(H) ADSL ANTI SURGE FILTER	**PART NO. T70-2531**
(I) BT MALE TO BT/RJ11 FEMALE	**PART NO. T70-2528**

FUSION VOICE MODULE

Available in PABX Master, Full master and Secondary versions. Manufactured in ABS white with external identification window- compatible with most faceplates.

Ideal for distributing voice over structured cabling

Dimensions = 25 x 50mm



VOICE PABX MASTER	**PART NO. T70-0051**
VOICE FULL MASTER	**PART NO. T70-0052**
VOICE SECONDARY	**PART NO. T70-0054**

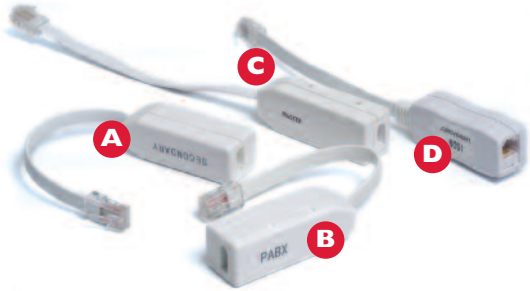
FUSION TELEPHONE AND MODEM EXTENSION LEADS

Telephone Extension Leads

3M TELEPHONE EXTENSION LEAD 4 WAY	**PART NO. T70-2510**
5M TELEPHONE EXTENSION LEAD 4 WAY	**PART NO. T70-2511**
10M TELEPHONE EXTENSION LEAD 4 WAY	**PART NO. T70-2512**
5M TELEPHONE EXTENSION LEAD 6 WAY	**PART NO. T70-2329**

Modem Leads

BT MALE TO RJ11 MALE	**PART NO. T70-2522**
RJ11 MALE TO RJ11 MALE	**PART NO. T70-2523**



FUSION 150MM TAILED LINE ADAPTORS

(A) Secondary – Connects in parallel with PSTN or PABX Master

(B) PABX – For use on Extension Circuits

(C) PSTN – For use on Incoming Lines

(D) ISDN – For ISDN Systems

(A) SECONDARY TAILED LAU
PART NO. T70-2210

(B) PABX TAILED MASTER LAU
PART NO. T70-2211

(C) PSTN MASTER TAILED LAU
PART NO. T70-2212

(D) ISDN TAILED LAU
PART NO. T70-2213

FUSION TELECOM LINE SPLITTER

Used to increase the capacity of an existing Structured Cabling System to facilitate more telecom outlets. The 8 core building cable is divided into groups of 4 cores, allowing 2 phones to share the same cable.

Supplied in pairs.

TELECOM SPLITTER - PAIR
PART NO. T70-2215

FUSION SWITCHABLE LINE ADAPTORS

Switchable from PABX to Secondary and available tailed or direct fit.

SWITCHABLE LINE ADAPTOR - TAILED
PART NO. T70-2606

SWITCHABLE LINE ADAPTOR - DIRECT FIT
PART NO. T70-2607

FUSION DIRECT FIT LINE ADAPTORS FOR SECONDARY, PABX MASTER AND PSTN MASTER

(A) Secondary – Connects in parallel with PSTNor PABX Master

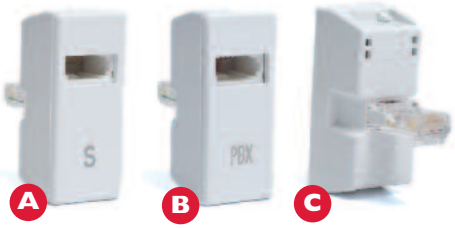
(B) PABX – For use on Extension Circuits

(C) PSTN – For use on Incoming Lines

(A) SECONDARY DIRECT FIT LAU
PART NO. T70-2315

(B) PABX MASTER DIRECT FIT LAU
PART NO. T70-2316

(C) PSTN MASTER DIRECT FIT LAU
PART NO. T70-2328



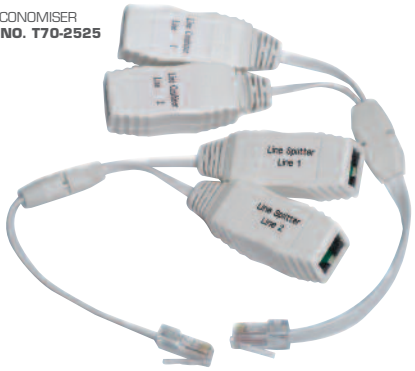
FUSION DATA LINE ECONOMISERS

Designed to allow two computers to connect to a single structured cabling system via a single existing wall socket.

They are particularly useful in those installations which are nearing their capacity, but where the expense of installing additional cable runs needs to be avoided.

Line economiser sets comprise a line splitter and a line combiner unit

LINE ECONOMISER
PART NO. T70-2525

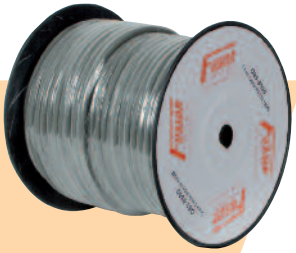


FUSION ALTOGETHER BETTER

Coax Cables

Altogether better because...

FUSION PRICE CHECK Price Checked GUARANTEED



- **Offers superior signal with greater bandwidth enabling lower error rates.**
- **Wide range available which includes those ideal for HD, video, security, CCTV, and broadband applications.**
- **Supplied on a lightweight cardboard and plastic reel with 'easy roll out' and 'kink free' application.**
- **All items tested to meet industry standards.**

RG59 COAXIAL CABLE

High frequency signal, data and power transmission. Suitable for CCTV applications.

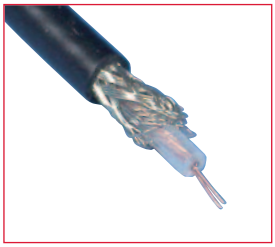
- Nominal Impedance 75Ω
- Nominal Capacitance 67pF/m
- Nominal Attenuation 18.50 dB/100m of 200MHz
- Overall Diameter 6.15mm

COAXIAL CABLE RG59 100M	**PART NO Q69-8524**
COAXIAL CABLE RG59 200M	**PART NO Q69-9973**
COAXIAL CABLE RG59 500M	**PART NO Q69-9974**

RG179 COAXIAL CABLE

Available in 100m reels, solid or stranded.

- Nominal Impedance 75Ω
- Nominal Capacitance 63pF/m
- Nominal Attenuation 40 dB/100m of 200MHz
- Overal Diameter 2.50mm

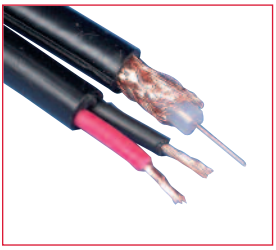


COAX CABLE RG179 SOLID 100M	**PART NO Q69-8526**
COAX CABLE RG179 STRANDED 100M	**PART NO Q69-9499**

SIAMESE CCTV CABLE (SHOT GUN + 2 PAIR)

A combination of RG59 coax moulded to a 2 core 0.75mm power cable - an invaluable time saver when running cabling for CCTV applications.

Supplied in 100m reels.



SIAMESE CCTV CABLE 100M	**PART NO Q69-8870**

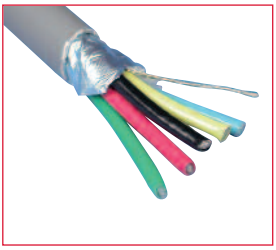
RG179 5 CORE SOLID AND STRANDED REELS 100M

5 core braided cable with tinned copper conductor and overall alluminium foil screen.

5 x 7/0.13mm strands.

9mm OD

Colour: Grey



A) GREY SOLID 5 CORE RG179 100M	**PART NO Q69-9500**
B) GREY STRANDED 5 CORE RG179 100M	**PART NO Q69-8533**

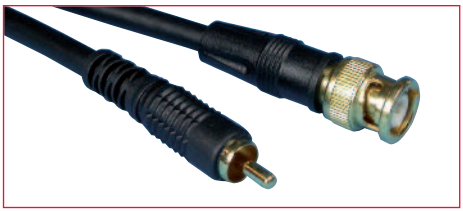
CT100, CT125 & CT167 STYLE FOAM-FILLED DIELECTRIC CABLE

Nominal Impedance: 75Ω Cable Diameters:

- CT100 6.5mm
- CT125 7.8mm
- CT167 10.1mm

A) CT100 STYLE CABLE FOAM-FILLED 100M	**PART NO Q69-8527**
B) CT125 STYLE CABLE FOAM-FILLED 100M	**PART NO Q69-8528**
C) CT167 STYLE CABLE FOAM-FILLED 100M	**PART NO Q69-8529**

RG59 BNC TO PHONO LEADS



1.0M RG59 BNC TO PHONO LEAD	**PART NO Q69-8893**
2.0M RG59 BNC TO PHONO LEAD	**PART NO Q69-8894**
3.0M RG59 BNC TO PHONO LEAD	**PART NO Q69-8895**
5.0M RG59 BNC TO PHONO LEAD	**PART NO Q69-8896**
10.0M RG59 BNC TO PHONO LEAD	**PART NO Q69-8897**

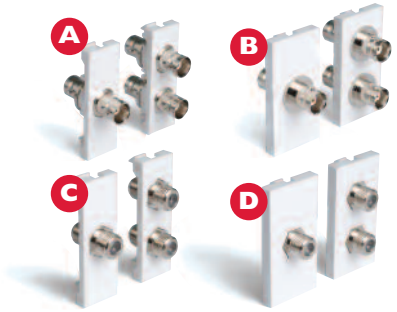
COMPLETE OUR FULL CABLING SOLUTION!

FUSION BNC PANELS

Available in 48 Way 3U, 32 Way 2U and 16 Way 1U.

48 WAY 3U **PART NO. T70-2620**
32 WAY 2U **PART NO. T70-2621**
16 WAY 1U **PART NO. T70-2622**

FUSION MODULES



A. FUSION BNC ULTRASLIM MODULES 50 X 16.5MM

• 3 Fit into a 1 Gang Face Plate

1 X BNC ULTRASLIM MODULE **PART NO. T70-2259**
2 x BNC ULTRASLIM MODULE **PART NO. T70-2260**

B. FUSION BNC EURO-STYLE MODULES 50 X 25MM

1 X BNC 25 X 50MM MODULE **PART NO. T70-2250**
2 X BNC 25 X 50MM MODULE **PART NO. T70-2251**

C. FUSION F-TYPE ULTRASLIM MODULES 50 X 16.5MM

• 3 Fit into a 1 Gang Face Plate

1 X F-TYPE **PART NO. T70-2257**
2 X F-TYPE **PART NO. T70-2258**

D. FUSION F-TYPE EURO-STYLE MODULES 50 X 25MM

1 X F TYPE **PART NO. T70-2254**
2 X F-TYPE **PART NO. T70-2255**

HDMI TO HDMI LEADS

HDMI TO HDMI LEADS 2M **PART NO Q69-8963**
HDMI TO HDMI LEADS 3M **PART NO Q69-8967**
HDMI TO HDMI LEADS 5M **PART NO Q69-8971**
HDMI TO HDMI LEADS 10M **PART NO Q69-8975**

F-TYPE CONNECTORS AND BULKHEADS

A) F-TYPE CONNECTORS (EACH) **PART NO Q69-9501**
B) F-TYPE BULKHEAD CONNECTOR **PART NO Q69-9912**

RG59 AND RG179 BNC TO BNC PATCH LEADS

BNC to BNC RG59 patch leads

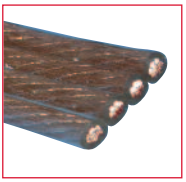
0.5M RG59 BNC TO BNC PATCH LEAD **PART NO Q69-8885**
1.0M RG59 BNC TO BNC PATCH LEAD **PART NO Q69-8886**
2.0MRG59 BNC TO BNC PATCH LEAD **PART NO Q69-8887**
3.0M RG59 BNC TO BNC PATCH LEAD **PART NO Q69-8888**
5.0M RG59 BNC TO BNC PATCH LEAD **PART NO Q69-8889**
10.0M RG59 BNC TO BNC PATCH LEAD **PART NO Q69-8890**
15.0M RG59 BNC TO BNC PATCH LEAD **PART NO Q69-8891**
20.0M RG59 BNC TO BNC PATCH LEAD **PART NO Q69-8892**

BNC to BNC RG179 patch leads

0.5M RG179 BNC TO BNC PATCH LEAD **PART NO Q69-9526**
1.0M RG179 BNC TO BNC PATCH LEAD **PART NO Q69-9527**
2.0M RG179 BNC TO BNC PATCH LEAD **PART NO Q69-9528**
3.0M RG179 BNC TO BNC PATCH LEAD **PART NO Q69-9529**
5.0M RG179 BNC TO BNC PATCH LEAD **PART NO Q69-9530**
10.0M RG179 BNC TO BNC PATCH LEAD **PART NO Q69-9531**
15.0M RG179 BNC TO BNC PATCH LEAD **PART NO Q69-9532**
20.0M RG179 BNC TO BNC PATCH LEAD **PART NO Q69-9533**

AUDIO CLEAR SPEAKER CABLE

OFC CLEAR 4 CORE CABLE – 50M REEL



High quality Oxygen Free Copper 4 Core Cable Micro fine strands offering excellent flexibility. Insulated with a transparent PVC sheath. Ideal for bi-wiring or general purpose audio

External diameter 3.6mm Reel length 50M

4 CORE AUDIO SPEAKER CABLE 50M	**PART NO Q69-8713**

AUDIO SPEAKER CABLE

WHITE – 2 CORE - 100M REEL

High quality white 2 Core 79/0.20mm Strand Speaker Cable – 100M Reel

High quality Oxygen Free Copper 2 Core Cable Micro fine strands offering excellent flexibility. Insulated with a transparent PVC sheath. Ideal for bi-wiring or general purpose audio

External diameter 3.6mm Reel length 100M

2 CORE WHITE SPEAKER CABLE 100m	**PART NO Q69-8883**

1 X PHONO PLUG TO PLUG STANDARD RCA LEAD

1M PHONO – STD PLUG TO PLUG	**PART NO Q69-9439**
2M PHONO - STD PLUG TO PLUG	**PART NO Q69-9440**
3M PHONO – STD PLUG TO PLUG	**PART NO Q69-9441**
5M PHONO – STD PLUG TO PLUG	**PART NO Q69-9442**
10M PHONO – STD PLUG TO PLUG	**PART NO Q69-9443**

2X PHONO PLUG TO PLUG STANDARD RCA LEAD

1M PHONO – STD 2 X PLUG TO PLUG	**PART NO Q69-9444**
2M PHONO – STD 2 X PLUG TO PLUG	**PART NO Q69-9445**
3M PHONO – STD 2 X PLUG TO PLUG	**PART NO Q69-9446**
5M PHONO – STD 2 X PLUG TO PLUG	**PART NO Q69-9447**
10M PHONO – STD 2 X PLUG TO PLUG	**PART NO Q69-9448**

3 X PHONO PLUG TO PLUG STANDARD RCA LEAD

1M PHONO – STD 3 X PLUG TO PLUG	**PART NO Q69-9449**
2M PHONO – STD 3 X PLUG TO PLUG	**PART NO Q69-9450**
3M PHONO – STD 3 X PLUG TO PLUG	**PART NO Q69-9451**
5M PHONO – STD 3 X PLUG TO PLUG	**PART NO Q69-9452**
10M PHONO – STD 3 X PLUG TO PLUG	**PART NO Q69-9453**

4 X PHONO PLUG TO PLUG STANDARD RCA LEAD

1M PHONO – STD 4 X PLUG TO PLUG	**PART NO Q69-9454**
2M PHONO – STD 4 X PLUG TO PLUG	**PART NO Q69-9455**
3M PHONO – STD 4 X PLUG TO PLUG	**PART NO Q69-9456**
5M PHONO – STD 4 X PLUG TO PLUG	**PART NO Q69-9457**
10M PHONO – STD 4 X PLUG TO PLUG	**PART NO Q69-9458**

4 X PHONO SOCKETS TO 4 PHONO PLUGS

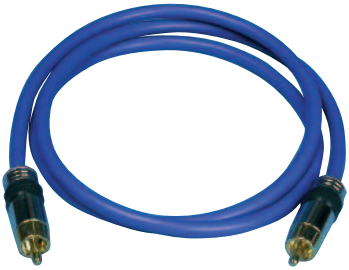
1M PHONO 4 X SOCKET TO 4 X PLUG	**PART NO Q69-9459**
2M PHONO 4 X SOCKET TO 4 X PLUG	**PART NO Q69-9460**
3M PHONO 4 X SOCKET TO 4 X PLUG	**PART NO Q69-9461**
5M PHONO 4 X SOCKET TO 4 X PLUG	**PART NO Q69-9462**
10M PHONO 4 X SOCKET TO 4 X PLUG	**PART NO Q69-9463**

3.5MM STEREO TO 2 PHONO MALE

1M STEREO JACK PLUG TO 2X PHONO PLUG	**PART NO Q69-9464**
2M STEREO JACK PLUG TO 2X PHONO PLUG	**PART NO Q69-9465**
3M STEREO JACK PLUG TO 2X PHONO PLUG	**PART NO Q69-9466**
5M STEREO JACK PLUG TO 2X PHONO PLUG	**PART NO Q69-9467**
10M STEREO JACK PLUG TO 2X PHONO PLUG	**PART NO Q69-9468**

PHONO PLUG TO PLUG

High quality RCA Phono Cable with gold plated contacts.



1M PHONO - PLUG TO PLUG	**PART NO Q69-8720**
2M PHONO - PLUG TO PLUG	**PART NO Q69-8921**
3M PHONO - PLUG TO PLUG	**PART NO Q69-8722**
5M PHONO - PLUG TO PLUG	**PART NO Q69-8723**
10M PHONO - PLUG TO PLUG	**PART NO Q69-8724**

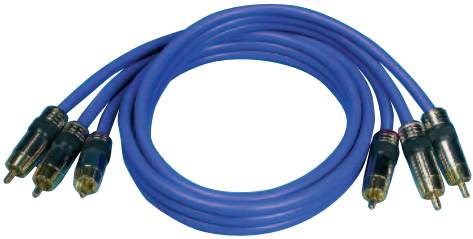
2 X PHONO PLUG TO PLUG

High quality RCA Phono Cable with gold plated contacts.

1M PHONO - 2 X PLUG TO PLUG	**PART NO Q69-8725**
2M PHONO - 2 X PLUG TO PLUG	**PART NO Q69-8726**
3M PHONO - 2 X PLUG TO PLUG	**PART NO Q69-8727**
5M PHONO - 2 X PLUG TO PLUG	**PART NO Q69-8728**
10M PHONO - 2 X PLUG TO PLUG	**PART NO Q69-8729**

3 X PHONO PLUG TO PLUG

High quality RCA Phono Cable with gold plated contacts.



1M PHONO - 3 X PLUG TO PLUG	**PART NO Q69-8730**
2M PHONO - 3 X PLUG TO PLUG	**PART NO Q69-8731**
3M PHONO - 3 X PLUG TO PLUG	**PART NO Q69-8732**
5M PHONO - 3 X PLUG TO PLUG	**PART NO Q69-8733**
10M PHONO - 3 X PLUG TO PLUG	**PART NO Q69-8734**

4 X PHONO PLUG TO PLUG

High quality RCA Phono Cable with gold plated contacts.

1M PHONO - 4 X PLUG TO PLUG	**PART NO Q69-8735**
2M PHONO - 4 X PLUG TO PLUG	**PART NO Q69-8736**
3M PHONO - 4 X PLUG TO PLUG	**PART NO Q69-8737**
5M PHONO - 4 X PLUG TO PLUG	**PART NO Q69-8738**
10M PHONO - 4 X PLUG TO PLUG	**PART NO Q69-8739**

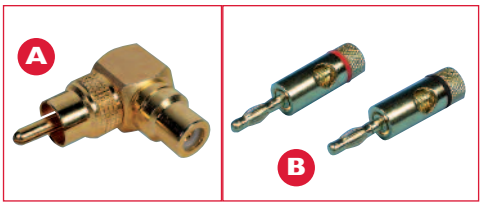
3.5MM STEREO PLUG TO 2 X PHONO PLUGS

High quality RCA Phono Cable with gold plated contacts.

1M STEREO JACK PLUG TO 2 X PHONO PLUGS	**PART NO Q69-8740**
2M STEREO JACK PLUG TO 2 X PHONO PLUGS	**PART NO Q69-8741**
3M STEREO JACK PLUG TO 2 X PHONO PLUGS	**PART NO Q69-8742**
5M STEREO JACK PLUG TO 2 X PHONO PLUGS	**PART NO Q69-8743**
10M STEREO JACK PLUG TO 2 X PHONO PLUGS	**PART NO Q69-8744**

A) 90° PHONO PLUG ADAPTOR
B) SPEAKER PLUGS - SCREW TYPE

4mm banana plugs suitable for cable up to 7mm diameter with 2mm mounting hole for stacking

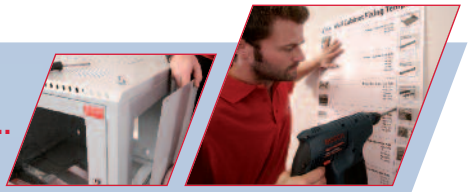


90° PHONO PLUG ADAPTOR	**PART NO Q69-8875**
SET OF 2 SPEAKER PLUGS (SCREW)	**PART NO Q69-8874**

Fusion Wall Cabinets

Altogether better because...

- **Supplied with dedicated fixing template, making even the largest unit simple, quick and easy to install.**
- **Designed with inspection and thermal management in mind.**



Removable Side panels for inspection and maintenance

FUSION WALL CABINETS

Raised fixing holes for easy installation

A range of exceptionally heavy duty wall boxes specifically designed for ease of installation and featuring, and available

A) Standard 600mm wide x 450mm deep,

B) Extra Wide 700mm wide x 500mm deep

C) Extra Deep 600mm wide x 600mm deep

- 1.5mm welded steel construction
- Extra wide smoked Perspex window for easy visual inspection
- Reversible door for left or right hanging
- Extra large rear access for maximum cable entry
- Raised and elongated fixing hole to further ease mounting, particularly useful on uneven walls
- Top and bottom adjustable access gland plates
- Supplied in Goose Grey and Black
- Fully lockable and supplied c/w 2 keys
- Roof and Base ventilation fan slots

Available in 6 popular sizes 6U – 21U supplied as standard in Goose Grey and Black.

Cabinet Alignment Bracket

included with all cabinets EXCEPT "Ultrabox" & Flat Pack Wall Box

A steel alignment bracket designed to ensure quick, one man installation. The bracket can simply be fixed to the wall allowing the cabinet to be accurately lifted into the correct installation position. The cabinet can then be permanently fixed using heavy duty screw fixings - the bracket can either be left in position or removed from the wall when ready to complete the fixing of the wall cabinet.

SCREW FIXINGS NOT INCLUDED.

A) FUSION STANDARD WALL CABINETS

GOOSE GREY

6U 12KG 335MM HEIGHT	**PART NO. T70-2413**
9U 14KG 468MM HEIGHT	**PART NO. T70-2414**
12U 16KG 601MM HEIGHT	**PART NO. T70-2415**
15U 18KG 734MM HEIGHT	**PART NO. T70-2416**
18U 20KG 867MM HEIGHT	**PART NO. T70-2417**
21U 22KG 1000MM HEIGHT	**PART NO. T70-2418**

BLACK

6U 12KG 335MM HEIGHT	**PART NO. T70-2473**
9U 14KG 468MM HEIGHT	**PART NO. T70-2474**
12U 16KG 601MM HEIGHT	**PART NO. T70-2475**
15U 18KG 734MM HEIGHT	**PART NO. T70-9863**
18U 20KG 867MM HEIGHT	**PART NO. T70-9864**
21U 22KG 1000MM HEIGHT	**PART NO. T70-9865**

B) FUSION EXTRA WIDE CABINETS

700mm Wide x 500mm Deep
Black available on request

6U 14KG 335MM HEIGHT	**PART NO. T70-2613**
9U 17KG 468MM HEIGHT	**PART NO. T70-2419**
12U 20KG 601MM HEIGHT	**PART NO. T70-2420**
15U 23KG 734MM HEIGHT	**PART NO. T70-2421**
18U 26KG 867MM HEIGHT	**PART NO. T70-2422**
21U 30KG 1000MM HEIGHT	**PART NO. T70-2614**

C) FUSION EXTRA DEEP CABINETS

600mm Wide x 600mm Deep
Black available on request

6U 14KG 335MM HEIGHT	**PART NO. T70-2615**
9U 17KG 468MM HEIGHT	**PART NO. T70-2373**
12U 20KG 610MM HEIGHT	**PART NO. T70-2374**
15U 23KG 734MM HEIGHT	**PART NO. T70-2375**
18U 26KG 867MM HEIGHT	**PART NO. T70-2376**
21U 30KG 1000MM HEIGHT	**PART NO. T70-2616**

FUSION 2 SECTION WALL CABINETS

Utilising all the features of our standard wall cabinets, these units provide the installer and subsequently the maintainer with excellent front and rear access. All cabinets are supplied in Goose Grey and are available in 6, 9, 12, 15, 18 and 21U.

6U 15KG 335MM HEIGHT	**PART NO. T70-2423**
9U 17KG 468MM HEIGHT	**PART NO. T70-2424**
12U 20KG 601MM HEIGHT	**PART NO. T70-2425**
15U 23KG 734MM HEIGHT	**PART NO. T70-2426**
18U 26KG 867MM HEIGHT	**PART NO. T70-2427**
21U 30KG 1000MM HEIGHT	**PART NO. T70-2619**

FUSION 19" HINGED PATCHING FRAME

A low cost range of 19" hinged patching frames available in 2, 4 and 6U. All units have a depth of 150mm and can be hinged left or right.

2U 19" HINGED PATCHING FRAME	**PART NO. T70-2384**
4U 19" HINGED PATCHING FRAME	**PART NO. T70-2385**
6U 19" HINGED PATCHING FRAME	**PART NO. T70-2386**

SOHO CABINETS

For Soho Cabinets and accessories, see page 11

FUSION `ULTRABOX'

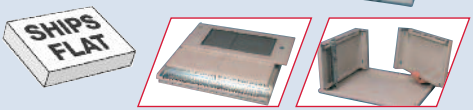
Designed by installers, the new Ultrabox cabinets are simple to install and offer all round access for maintenance. These cabinets are again supplied with fixing templates allowing the installation of even the largest units to be a one man operation. All cabinets are supplied in Goose Grey and are available in 6, 9, 12, 15, 18 and 21U.

6U 12KG 335MM HEIGHT	**PART NO. T70-2377**
9U 14KG 468MM HEIGHT	**PART NO. T70-2378**
12U 16KG 601MM HEIGHT	**PART NO. T70-2379**
15U 18KG 734MM HEIGHT	**PART NO. T70-2380**
18U 20KG 867MM HEIGHT	**PART NO. T70-2381**
21U 22KG 1000MM HEIGHT	**PART NO. T70-2382**

FUSION FLAT PACK WALL BOXES

Designed for ease of storage, the new range of Fusion `Flat Pack' Cabinets is easy to assemble and maintains all the strength and features of our standard range (see previous page).

All cabinets are supplied in Goose Grey and are available in 6, 9, 12, 15, 18 and 21U.



6U 335MM HEIGHT	**PART NO. T70-2504**
9U 468MM HEIGHT	**PART NO. T70-2505**
12U 601MM HEIGHT	**PART NO. T70-2506**
15U 734MM HEIGHT	**PART NO. T70-2507**
18U 867MM HEIGHT	**PART NO. T70-2617**
21U 1000MM HEIGHT	**PART NO. T70-2618**

Fusion Free Standing Cabinets

Altogether better because...

- Specially designed with thermal management in mind, allowing cool air to be drawn from the bottom of the cabinet and expelled through the top fan unit (many of our competitors have numerous side vents which make cooling completely inefficient).

FUSION
ALTOGETHER BETTER

Stylish high quality cabinets available in 600mm and 800mm depths and widths, with heights of 12, 18, 27, 39, 42 and 45U. Supplied assembled on transport castors and packed in strong protective packaging. Designed for fast and easy installation and maintenance, whilst giving excellent ventilation.

A comprehensive range of fully compatible accessories is shown on pages 32 to 34.

- Heavy gauge, welded and bolted construction.The 800 x 800mm is of fully bolted construction,making it ideal for areas where access is a problem
- Reversible door for left or right hanging
- 5mm Grey tinted toughened glass to BS6206A specially bonded to the door
- Installer or user name-badging service available
- Earth bonding kit supplied
- Easily removable and fully lockable side and rear panels with extra ventilation grills, allowing easy access for installation and maintenance
- All cabinets are powder coated in Goose Grey or Black.
- Adjustable 19" mounting posts and profile fitted front and rear with pre-drilled fixing holes for cable management products.
- Slam latch lock with 2 keys
- Ventilated roof space

FREE STANDING CABINET 600MM WIDE X 600MM DEEP

GOOSE GREY

12U 40KG 720MM HEIGHT	**PART NO. T70-2387**
18U 50KG 990MM HEIGHT	**PART NO. T70-2389**
27U 70KG 1385MM HEIGHT	**PART NO. T70-2391**
39U 90KG 1920MM HEIGHT	**PART NO. T70-2395**
42U 95KG 2050MM HEIGHT	**PART NO. T70-2399**
45U 105KG 2185MM HEIGHT	**PART NO. T70-2625**

BLACK

27U 1385MM HEIGHT (75KG)	**PART NO. T70-2476**
39U 1920MM HEIGHT (95KG)	**PART NO. T70-2497**
42U 2050MM HEIGHT (110KG)	**PART NO. T70-2498**

800MM WIDE X 600MM DEEP

GOOSE GREY

27U 85KG 1385MM HEIGHT	**PART NO. T70-2393**
39U 120KG 1920MM HEIGHT	**PART NO. T70-2397**
42U 130KG 2050MM HEIGHT	**PART NO. T70-2401**
45U 145KG 2185MM HEIGHT	**PART NO. T70-2404**

BLACK

39U 1920MM HEIGHT (95KG)	**PART NO. T70-9866**
42U 2050MM HEIGHT (110KG)	**PART NO. T70-2502**
45U 2185MM HEIGHT (120KG)	**PART NO. T70-2477**

FREE STANDING CABINET 600MM WIDE X 800MM DEEP

GOOSE GREY

12U 45KG 720MM HEIGHT	**PART NO. T70-2388**
18U 55KG 990MM HEIGHT	**PART NO. T70-2390**
27U 75KG 1385MM HEIGHT	**PART NO. T70-2392**
39U 95KG 1920MM HEIGHT	**PART NO. T70-2396**
42U 110KG 2050MM HEIGHT	**PART NO. T70-2400**
45U 120KG 2185MM HEIGHT	**PART NO. T70-2403**

BLACK

39U 1920MM HEIGHT (95KG)	**PART NO. T70-2499**
42U 2050MM HEIGHT (130KG)	**PART NO. T70-2500**
45U 2185MM HEIGHT (135KG)	**PART NO. T70-2501**

800MM WIDE X 800MM DEEP (BOLTED CONSTRUCTION)

GOOSE GREY

27U 90KG 1385MM HEIGHT	**PART NO. T70-2394**
39U 130KG 1920MM HEIGHT	**PART NO. T70-2398**
42U 135KG 2050MM HEIGHT	**PART NO. T70-2402**
45U 140KG 2185MM HEIGHT	**PART NO. T70-2405**

BLACK

42U 2050MM HEIGHT (135KG)	**PART NO. T70-2478**
45U 2185MM HEIGHT (140KG)	**PART NO. T70-2503**

FUSION SERVER CABINETS

To complement the existing family of Fusion Cabinets and Enclosures, we have now launched a comprehensive range of high quality server cabinets available in a combination of 600mm or 800mm widths and a choice of 900mm or 1000mm depths. All cabinets are available in 27U, 42U or 45U heights, with other sizes and colours available on request.

The new Fusion Server Cabinets have been designed, once again, with thermal management in mind and have a fully vented rear door, vented roof with sliding gland plate and stylish top and bottom vented side doors.

An additional mid profile has now been added to allow for the flexibility of shorter equipment. These mid profiles can be adjusted to accept standard cabinet shelves, i.e. 450 or 570mm deep. See page 32

As standard, Fusion Server Cabinets are supplied in Black (other colours available on request) assembled on transport castors. In addition, the cabinets are of bolted construction and can be disassembled for access purposes if required.

The majority of accessories (shown overleaf) are compatible with the Fusion Server Range, although shelves and plinths must be ordered from the listings shown below.

With security in mind, all Fusion server cabinets feature heavy-duty rod bar locks which lock at 3 separate points.

- Heavy gauge bolted construction
- Reversible door for left or right hanging
- Rod bar lock for added security
- Black powder coated colour system
- Ventilated roof space with sliding gland plate
- Heavily ventilated removable and lockable side and rear panels.
- Additional and adjustable mid profiles

600MM X 900MM DEEP

27U 600 X 900MM SERVER CAB	**PART NO. T70-2452**
42U 600 X 900MM SERVER CAB	**PART NO. T70-2453**
45U 600 X 900MM SERVER CAB	**PART NO. T70-2454**

600MM X 1000MM DEEP

27U 600 X 1000MM SERVER CAB	**PART NO. T70-2455**
42U 600 X 1000MM SERVER CAB	**PART NO. T70-2456**
45U 600 X 1000MM SERVER CAB	**PART NO. T70-2457**

800MM X 900MM DEEP

27U 800 X 900MM SERVER CAB	**PART NO. T70-2458**
42U 800 X 900MM SERVER CAB	**PART NO. T70-2459**
45U 800 X 900MM SERVER CAB	**PART NO. T70-2460**

800MM X 1000MM DEEP

27U 800 X 1000MM SERVER CAB	**PART NO. T70-2461**
42U 800 X 1000MM SERVER CAB	**PART NO. T70-2462**
45U 800 X 1000MM SERVER CAB	**PART NO. T70-2463**

A) PLINTHS

600 X 900MM SERVER CAB PLINTH	**PART NO. T70-2464**
600 X 1000MM SERVER CAB PLINTH	**PART NO. T70-2465**
800 X 900MM SERVER CAB PLINTH	**PART NO. T70-2466**
800 X 1000MM SERVER CAB PLINTH	**PART NO. T70-2467**

B) TELESCOPIC SHELVES

NB: 670mm are for 900mm depth cabinets 770mm are for 1000mm depth cabinets

670MM TELESCOPIC SHELVES	**PART NO. T70-2468**
770MM TELESCOPIC SHELVES	**PART NO. T70-2469**

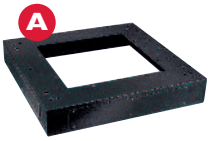
C) KEYBOARD SHELVES

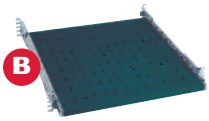
KEYBOARD SHELF	**PART NO. T70-2433**

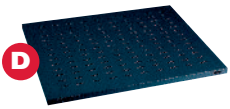
D) FIXED SHELVES

NB: 670mm are for 900mm depth cabinets 770mm are for 1000mm depth cabinets

670MM FIXED SHELVES	**PART NO. T70-2470**
770MM FIXED SHELVES	**PART NO. T70-2471**







FREE

FUSION U TAPE MEASURE

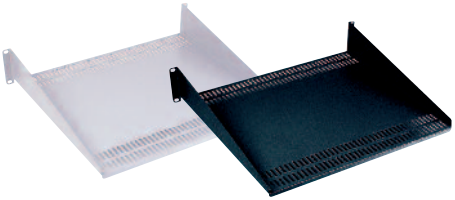
(Value £3.95)

FREE with every Fusion Free-Standing Cabinet or Fusion Server Cabinet.

FUSION U TAPE MEASURE
PART NO.T70-0033

FUSION CANTILEVER SHELVES

Vented cantilever shelves fix to front mounting post and are available in 200, 300 and 400mm depths. The 400mm shelf is 2U high. For use with Wall Cabinets. (Use fixed shelf with free standing cabinets).

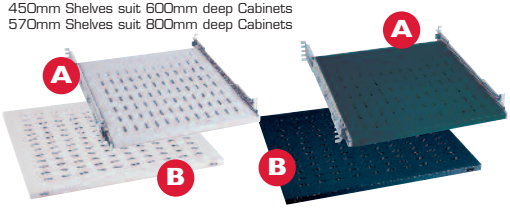


200MM 1U SHELF (GOOSE GREY)	**PART NO. T70-2448**
300MM 1U SHELF (GOOSE GREY)	**PART NO. T70-2449**
400MM 2U SHELF (GOOSE GREY)	**PART NO. T70-2450**
200MM 1U SHELF (BLACK)	**PART NO. T70-2479**
300MM 1U SHELf (BLACK)	**PART NO. T70-2480**
400MM 2U SHELF (BLACK)	**PART NO. T70-2481**

FUSION TELESCOPIC VENTED SHELVES/FUSION FIXED SHELVES

(FOR FUSION FREE STANDING CABINETS)

450mm Shelves suit 600mm deep Cabinets
570mm Shelves suit 800mm deep Cabinets



NB: Please ensure you order the correct depth of shelf for your cabinet.

(A) TELESC 450MM (GOOSE GREY)	**PART NO. T70-2429**
(A) TELESC 570MM (GOOSE GREY)	**PART NO. T70-2430**
(B) FIXED 450MM (GOOSE GREY)	**PART NO. T70-2431**
(B) FIXED 570MM (GOOSE GREY)	**PART NO. T70-2432**
(A) TELESC 450MM (BLACK)	**PART NO. T70-2482**
(A) TELESC 570MM (BLACK)	**PART NO. T70-2483**
(B) FIXED SHELF 450MM (BLACK)	**PART NO. T70-2484**
(B) FIXED SHELF 570MM (BLACK)	**PART NO. T70-2485**

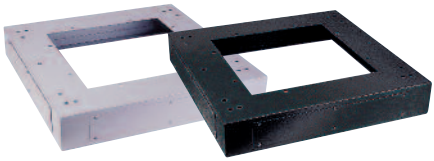
FUSION KEYBOARD SHELF

A '3U' shelf unit designed to hold a standard keyboard for use with Floor Standing and Server Cabinets.

KEYBOARD SHELF (GOOSE GREY)	**PART NO. T70-2433**
KEYBOARD SHELF (BLACK)	**PART NO. T70-2492**

FUSION PLINTHS

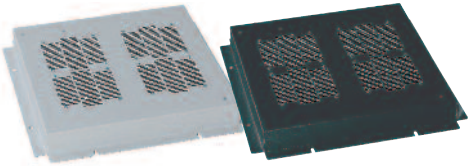
Available in 4 sizes for all our Free Standing Cabinets. The Plinths are welded construction with Gland Plates on side and rear. Height 100mm.



600 X 600MM (GOOSE GREY)	**PART NO. T70-9867**
600 X 800MM (GOOSE GREY)	**PART NO. T70-9868**
800 X 600MM (GOOSE GREY)	**PART NO. T70-9869**
800 X 800MM (GOOSE GREY)	**PART NO. T70-9870**
600 x 600MM (BLACK)	**PART NO. T70-2493**
600 X 800MM (BLACK)	**PART NO. T70-2494**
800 X 600MM (BLACK)	**PART NO. T70-2495**
800 X 800MM (BLACK)	**PART NO. T70-2496**

FUSION ROOF MOUNTED FAN UNITS

Designed to fit easily into roof space of cabinets and available in 2 and 4 fan modules. The fans are exceptionally quiet running (27dB – 29dB).

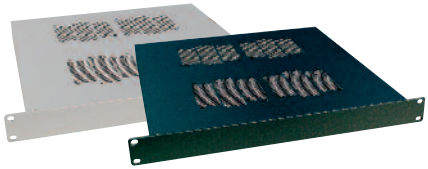


For use on free standing cabinets only.

2 WAY FAN UNIT (GOOSE GREY)	**PART NO. T70-2439**
4 WAY FAN UNIT (GOOSE GREY)	**PART NO. T70-2440**
2 WAY FAN UNIT (BLACK)	**PART NO. T70-2489**
4 WAY FAN UNIT (BLACK)	**PART NO. T70-2490**

FUSION RACK MOUNTED FAN UNITS

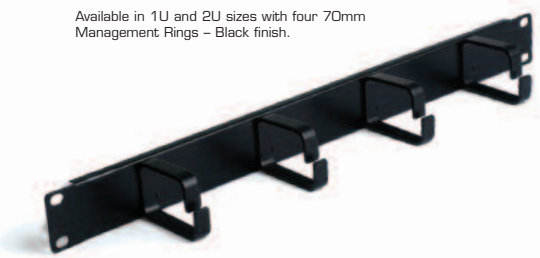
These quiet running 1U high units, (27dB – 29dB) are available in 2, 3 and 4 way versions for both Floor and Wall Cabinets. Ideally 2 and 3 way versions should be used in Wall Cabinets.



2 WAY RACK (GOOSE GREY)	**PART NO. T70-2436**
3 WAY RACK (GOOSE GREY)	**PART NO. T70-2437**
4 WAY RACK (GOOSE GREY)	**PART NO. T70-2438**
2 WAY RACK (BLACK)	**PART NO. T70-2486**
3 WAY RACK (BLACK)	**PART NO. T70-2487**
4 WAY RACK (BLACK)	**PART NO. T70-2488**

FUSION STANDARD CABLE MANAGEMENT BAR

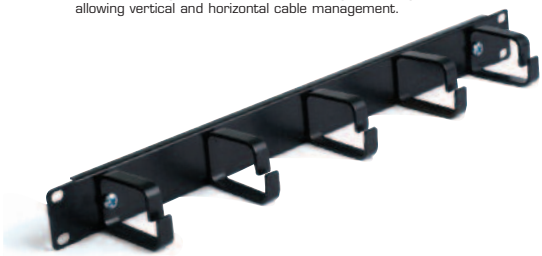
Available in 1U and 2U sizes with four 70mm Management Rings – Black finish.



1U MANAGEMENT BAR	**PART NO. T70-2406**
2U MANAGEMENT BAR	**PART NO. T70-2407**

FUSION 5 RING CABLE MANAGEMENT BAR

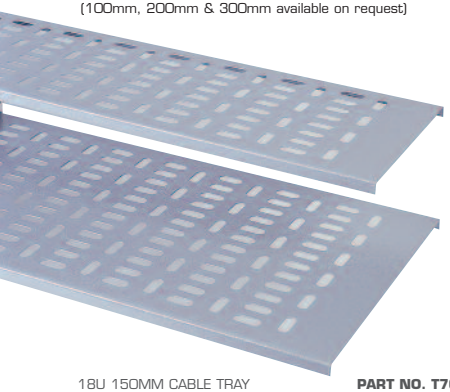
A 5 Ring 1U Management Bar with 3 rings fixed whilst the outside rings are able to rotate through 360 degrees allowing vertical and horizontal cable management.



5 RING ADJ MANAGEMENT BAR	**PART NO. T70-2383**

FUSION CABLE TRAY

Available in 150mm width.
(100mm, 200mm & 300mm available on request)



18U 150MM CABLE TRAY	**PART NO. T70-2441**
24U 150MM CABLE TRAY	**PART NO. T70-2442**
27U 150MM CABLE TRAY	**PART NO. T70-2443**
39U 150MM CABLE TRAY	**PART NO. T70-2445**
42U 150MM CABLE TRAY	**PART NO. T70-2446**
45U 150MM CABLE TRAY	**PART NO. T70-2447**

FUSION CABLE DUMP

An idea which addresses the problem of reducing excess length patch leads. Install the unit near the bottom of the rack, unclip the front and place excess patch leads into the cable dump, taking care not to over bend the cable. The plastic fingers will allow cables to exit in a neat and orderly fashion once the cover is fitted.

Available in 1U and 2U heights.

1U CABLE DUMP	**PART NO. T70-2368**
2U CABLE DUMP	**PART NO. T70-2369**

FUSION BRUSH PANELS

Used to give a smarter appearance to a cabinet, and prevent dust ingress.

Available in 1U height.

BRUSH PANELS	**PART NO. T70-2372**

FUSION BLANKING PANELS AND SPACE BARS

The 19" Blanking Panels provide a neat way of closing off any unused space in a rack and give a neat and tidy appearance to the finished installation.

Available in sizes 1U, 2U, 3U and 4U and 1 (15mm) and 2 (30mm) Space.

Colour – Black

1U BLANKING PANELS	**PART NO. T70-2408**
2U BLANKING PANELS	**PART NO. T70-2409**
3U BLANKING PANELS	**PART NO. T70-2410**
4U BLANKING PANELS	**PART NO. T70-2411**
1 SPACE BLANK 15MM ($^1/_3$ BLANK)	**PART NO. T70-2564**
2 SPACE BLANK 30MM ($^2/_3$ BLANK)	**PART NO. T70-2565**

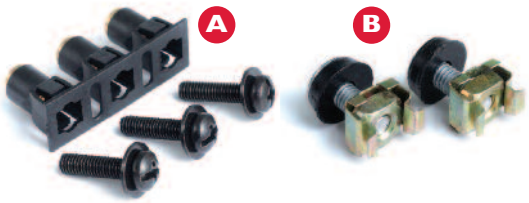
FUSION CAGE NUTS & CAB SNAPS

A) Fusion Cab Snaps Available in Pkts of 100

Supplied in blocks of three – the Cab Snap can be pushed into the cabinet profile, leaving two 5mm nutserts and saving the hassle of using conventional cage nuts.

B) Fusion Cage Nut Sets M6 x 16mm

Supplied in pkts of 50 and 100 zinc plated or in black.



A) (BLOCK OF 3) PKT 100 SNAPS	**PART NO. T70-2451**
B) ZINC PKT 50 CAGED NUT SET	**PART NO. T70-2366**
B) ZINC PKT 100 CAGED NUT SET	**PART NO. T70-2367**
B) BLACK PKT 100 CAGED NUT SET	**PART NO. T70-2508**

FUSION CABLE RINGS

70mm x 70mm `Jumper' Rings, designed for vertical management on 800mm Floor Cabinets – Black finish.

65mm x 45mm 1U Rings designed to give extra management on all Floor and Wall Cabinets – Black finish.

70 X 70MM JUMPER RINGS	**PART NO. T70-2412**
65 X 15MM JUMPER RINGS	**PART NO. T70-2428**

FUSION VERTICAL CABLE SUPPORT

The Vertical Cable Support provides additional control for patch leads running vertically in the rack. This simple metal bracket is fitted under the end of a 1U panel.

A Velcro cable strap is supplied to secure cables.

VERTICAL CABLE SUPPORT	**PART NO. T70-2370**

FUSION CASTORS / FEET

Heavy duty Castors supplied in sets of four, 2 locking and 2 non-locking. Assembled cabinets are delivered on standard castors. For installation we recommend heavy duty castors or feet.

Adjustable height feet supplied in sets of four.

FUSION CASTORS (4)	**PART NO. T70-2435**
FUSION FEET (4)	**PART NO. T70-2434**

FUSION BAYING KITS

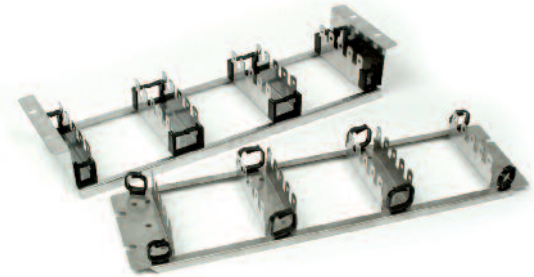
Used to join cabinets together. Please note that side panels must be removed in order to join the cabinets.

BAYING KITS	**PART NO. T70-2563**

FUSION SUB-RACK

Designed to fit any standard 19" cabinet or rack - this Sub-Rack is available either recessed or flat. Horizontal and vertical versions are also available.

Compatible with Fusion disconnection modules.



3U 150 PAIR RECCESSED FRAME	**PART NO. T70-0007**
3U 150 PAIR FLAT FRAME	**PART NO. T70-0008**

Fusion Data Distribution Boxes

Altogether better because...

- **Designed to accept LJ6 (6C) and Eurostyle Modules – the choice is yours!**

Data distribution boxes manufactured from aluminium. Use with the supplied removable fillet for standard 6C modules (22.5 x 37mm)or without the fillet for Eurostyle modules (25 x 50mm).

Glands, nuts and 'L' fixing brackets are supplied separately.

FUSION 8 WAY DATA DISTRIBUTION BOXES WITH 32MM INLET

- This Box accepts 8 x LJ6 (6C) Modules or 11 Eurostyle Modules

Dimensions: 290MM X 65MM X 60MM

8 WAY DATA DISTRIBUTION BOX	**PART NO. T70-2534**
32MM GLANDS AND NUTS PKT 10	**PART NO. T70-2574**
32MM L FIXING BRACKETS	**PART NO. T70-2576**

FUSION 4 WAY DATA DISTRIBUTION BOXES WITH 25MM INLET

- This Box accepts 4 x LJ6 (6C) modules or 6 Eurostyle Modules.

Dimensions: 160MM X 65MM X 60MM

4 WAY DATA DISTRIBUTION BOX	**PART NO. T70-2532**
25MM GLANDS AND NUTS PKT 10	**PART NO. T70-2573**
25MM L FIXING BRACKETS	**PART NO. T70-2575**

FUSION 6 WAY DATA DISTRIBUTION BOXES WITH 25MM INLET

- This Box accepts 6 x LJ6 (6C) modules or 9 Eurostyle Modules.

Dimensions: 240MM X 65MM X 60MM

6 WAY DATA DISTRIBUTION BOX	**PART NO. T70-2533**
25MM GLANDS AND NUTS PKT 10	**PART NO. T70-2573**
25MM L FIXING BRACKETS	**PART NO. T70-2575**

Power Distribution Units

Altogether better because...

- **Angled sockets for ease of cable management and smarter appearance**
- **All PDUs are earthed**
- **Now comes with cover to prevent any accidential switching!**
- **All PDU's have anti spike filters as standard**

A high quality range of horizontal and vertical power distribution units with angled sockets (vertical units only) available in 1 ½ U vertical and horizontal as filtered units. Colour – Black. All PDUs are earthed.

Each unit is supplied complete with:

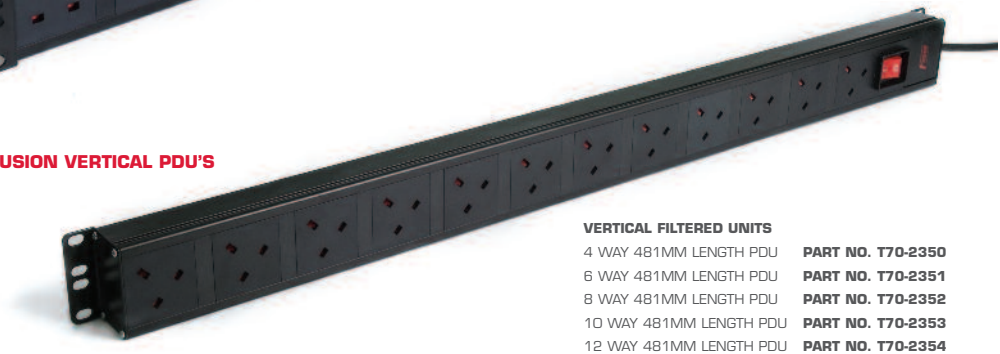
- 4 pc caged nut set
- Angled sockets (vertical units only)
- 3 metre 1.5mm² cable complete with fitted fused plug
- Complies with BS5733
- 13 amp max continuous current (UK plug versions)
- All PDU's are filtered

FUSION HORIZONTAL PDU'S

HORIZONTAL FILTERED UNITS

4 WAY 481MM LENGTH PDU	**PART NO. T70-2355**
5 WAY 481MM LENGTH PDU	**PART NO. T70-2356**
6 WAY 481MM LENGTH PDU	**PART NO. T70-2357**

FUSION VERTICAL PDU'S



VERTICAL FILTERED UNITS

4 WAY 481MM LENGTH PDU	**PART NO. T70-2350**
6 WAY 481MM LENGTH PDU	**PART NO. T70-2351**
8 WAY 481MM LENGTH PDU	**PART NO. T70-2352**
10 WAY 481MM LENGTH PDU	**PART NO. T70-2353**
12 WAY 481MM LENGTH PDU	**PART NO. T70-2354**

IEC LEADS

3-pin Plug Top to IEC Female (Fused 5 amp)

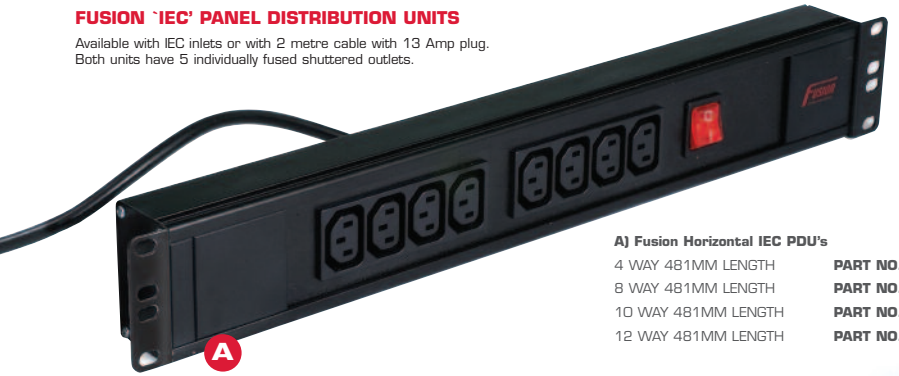
2M IEC LEADS	**PART NO. T70-9480**
3M IEC LEADS	**PART NO. T70-9481**
5M IEC LEADS	**PART NO. T70-9482**

IEC EXTENSION CABLES

2M IEC MALE TO IEC FEMALE	**PART NO. T70-9485**
3M IEC MALE TO IEC FEMALE	**PART NO. T70-9486**
5M IEC MALE TO IEC FEMALE	**PART NO. T70-9487**

FUSION `IEC' PANEL DISTRIBUTION UNITS

Available with IEC inlets or with 2 metre cable with 13 Amp plug.
Both units have 5 individually fused shuttered outlets.



A) Fusion Horizontal IEC PDU's

4 WAY 481MM LENGTH	**PART NO. T70-2358**
8 WAY 481MM LENGTH	**PART NO. T70-2359**
10 WAY 481MM LENGTH	**PART NO. T70-2360**
12 WAY 481MM LENGTH	**PART NO. T70-2361**

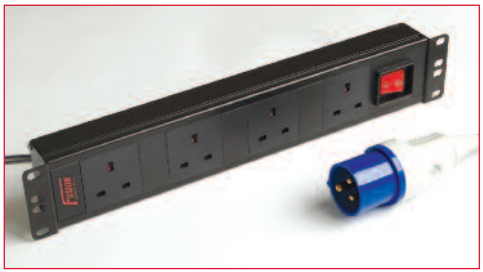
B) FUSION VERTICAL IEC PDU's

4 WAY 483mm LENGTH	**PART NO. T70-2362**
8 WAY 483mm LENGTH	**PART NO. T70-2363**
10 WAY 483mm LENGTH	**PART NO. T70-2364**
12 WAY 483mm LENGTH	**PART NO. T70-2365**

FUSION POWER DISTRIBUTION UNITS WITH BS4343 240V PLUG (COMMANDO)

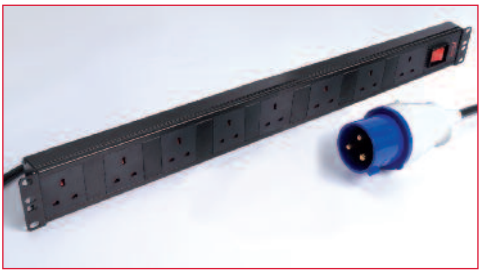
Fusion standard power distribution units for supply of mains power to 19" mounted equipment. The plug leads on this range are terminated with an industrial specification BS EN 60309 (BS4343) 2P +E 16A and 32A 250V connector. The plugs are IP64 Sealed.

FUSION HORIZONTAL "COMMANDO" PDU'S



4 WAY BS4343 16A LENGTH	**PART NO. T70-9469**
6 WAY BS4343 16A LENGTH	**PART NO. T70-9470**
6 WAY BS4343 32A LENGTH	**PART NO. T70-9472**

FUSION VERTICAL "COMMANDO" PDU'S



8 WAY BS4343 16A LENGTH	**PART NO. T70-9473**
10 WAY BS4343 16A LENGTH	**PART NO. T70-9474**
12 WAY BS4343 16A LENGTH	**PART NO. T70-9475**
12 WAY BS4343 32A LENGTH	**PART NO. T70-9478**

Introducing Fusion
25 year unlimited product warranty

The Fusion Cabling System is backed by an altogether better 25 year warranty to show our commitment and responsibility in ensuring that all our products perform to an exceptional standard.

The 25 year product warranty covers Cat 5e and Cat 6 cabling copper systems and gives you protection on all your Fusion structured cabling installations. It is available only to Fusion Registered Installers.

If you need to claim on the warranty, just call - and once we can confirm that the failure of a Fusion product is responsible for the problem, we will replace the product absolutely free of charge!

For more details on Fusion's 25 year Warranty or to register to become a Fusion Installer, please contact
Fusion Customer Services:

Fusion Datacom
P.O. Box 556
Greenford
UB5 9JS

Tel: 0845 370 4709

If you would like to send us an email you can do so on **sales@fusiondatacom.com**

or visit our website on
www.fusiondatacom.com

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